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SICKNESS AMONG OFFICE WORKERS.¹

A YEAR'S EXPERIENCE OF A LARGE MANUFACTURING COMPANY WHICH RECORDED THE NUMBER OF HOURS WHICH EACH OFFICE EMPLOYEE LOST FROM WORK ON ACCOUNT OF SICKNESS AND ACCIDENTS.

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Through the courtesy of the medical research department of a large corporation in the Middle West, there is presented here the morbidity experience of the company's home office employees during the year ending January 31, 1921. The average number on the office pay roll during this period was 1,282, with women in the majority. A record was kept of the hours lost from work by each person on account of sickness and injuries. The data were obtained when the employee checked in through the medical department after absence for any cause. The illnesses causing disability were diagnosed by the medical department or the family physician. Since an attempt was made to include every hour lost from work on account of disability, it is believed that these data are more exact than any ever before published in this country for an industrial group of more than 1,000 persons.

AMOUNT OF DISABILITY.

The committee on industrial waste of the Federated American Engineering Societies, appointed in January, 1921, by Herbert Hoover, has reported that "the 42,000,000 men and women gainfully employed [in this country] probably lose on an average more than eight days each annually from illness disabilities."² The recorded morbidity of 1,282 office workers shows an annual rate of 8.15 days lost from work per person. Is this rate representative of the average amount of disabling illness experienced by the adult working population in the United States? There are at least two factors which would tend to make the sickness rate in question higher than the average: (1) The majority of the office workers were women, whereas

¹ From the Statistical Office, United States Public Health Service.

² Engineers' Report on Industrial Waste. Review by Margaret Gadsby in the Monthly Labor Review for September, 1921, p. 12.

the number of men usually exceeds the number of women employed; and (2) an influenza epidemic causing a loss of nearly two days of work per person occurred during the year in which the records were kept. On the other hand, there are at least three factors which would tend to make the illness rate lower than the average rate for the gainfully employed: (1) The average age of the office employees was only 23.7 years; (2) clerical and executive work is relatively free from health hazards; and (3) the health of the group was safeguarded by well-organized medical supervision. Age is an important factor; it has been found that except for epidemics and other unusual conditions, the age distribution of a group may account for the amount of time lost to an extent greater than any other single cause. With due allowance for these several factors it would seem from what little evidence we have that the estimate of the committee on waste is not an overstatement of the actual time lost from work on account of disabling diseases and accidents.³

During the year there were approximately two cases of disabling sickness per person which, curiously enough, is the number that every company with comparable morbidity data has thus far reported. The average number of working days lost per case was 3.8.

CAUSES OF DISPENSARY CALLS AND OF ACTUAL DISABILITY.

The dispensaries of industrial companies are established primarily for the treatment of accidents and minor ills and for consultations over symptoms of ill health about which employees desire advice. It is assumed that the time lost from work will be diminished if diseases are recognized in their incipiency and appropriate treatment is administered. It is therefore of interest to compare the number of dispensary calls which each disease or symptom occasioned with the actual time lost on account of each disease. In Table I, under the different headings for specific disease groups, the illnesses are listed in order of the frequency of dispensary calls and then in order of the frequency of cases of actual disability. When the same disease caused absence from work as well as dispensary visits, the name of the disease is not shown twice, but its place on the list is determined by the number of calls to the dispensary. The causes of dispensary calls represent the diagnosis of the nurse in attendance at the dispensary. Most of the calls, of course, were occasioned by symptoms of sickness; but knowledge of the prevalence of certain symptoms is highly important.

³ It is assumed that the committee's estimate included time lost due to nonindustrial accidents, but whether it did or did not makes little practical difference, since only 0.35 day per person were lost by the office workers on account of accidents presumably of both industrial and nonindustrial origin.

TABLE I.—Comparison of the causes of calls to dispensary with the causes of disability:
Morbidity experience of 1,282 office employees during the year ending Jan. 31, 1921.

International Code No. ^a	Diseases and conditions.	Number of calls to dispensary.	Number of lost-time cases.	Number of 8-hour days lost from work. ^b	Days lost from work per person.
1-26	All diseases and conditions.	11,250	2,751	10,450	.815
1-26	Epidemic and endemic diseases.	64	494	3,241	2.53
16	Dysentery.	61	44	73	.06
13	Mumps.	3			
11	Influenza and grippe.		403	2,520	1.97
9	Pertussis.		23	222	.17
8	Scarlet fever.		14	284	.22
6	Smallpox.		3	72	.06
7	Measles.		3	38	.03
1	Paratyphoid.		2	27	.02
21	Erysipelas.		1	4	
10	Croup.		1	1	
26-30	General diseases not included above.	1,956	106	1,175	.92
41	Infection (minor).	1,027			
41	Vaccination (dressings).	771			
41	Vaccination.	153	43	122	.09
41	Pasteur treatment.	3			
52	Rheumatosis.	2	51	80	.06
52	Rheumatism.		5	61	.05
31-36	Tuberculosis.		4	828	.65
57	Diabetes.		1	25	.02
58	Anæmia (primary).		1	53	.04
60	Goiter.		1	6	.01
70-84	Diseases of the nervous system.	367	55	205	.16
82	Neuritis.	131	27	50	.04
84	Nervousness.	127			
82	Neuralgia.	83	26	37	.03
84	Hiccup.	21	1	1	
84	Vertigo.	5			
75	Paralysis of jaw.		1	117	.09
85, 86	Diseases of the organs of special sense.	674	66	53	.06
85	Conjunctivitis.	536	20	27	.02
86	Ear impaction.	30			
75	Stye.	27			
86	Earache.	17	6	6	
86	Deafness.	14			
85	Eye refraction.		31	41	.03
85	Eye strain.		9	9	.01
57-96	Diseases of the circulatory system.	12	12	38	.03
94	Adenitis.	9	7	28	.02
95	Epistaxis.	3	2	3	
93	Hemorrhoids.		3	7	.01
87-107	Diseases of the respiratory system.	2,023	618	1,029	.60
97	Colds.	1,393	435	640	.50
97	Rhinitis.	504			
97	Cold sore.	60			
107	Hay fever.	45	2	2	
102	Pleurisy.	21	13	18	.01
98	Laryngitis.		163	213	.17
100	Pneumonia.		5	156	.12
108-127	Diseases of the digestive system.	2,276	490	1,230	.96
109	Sore throat.	1,014	53	290	.23
112	Indigestion—stomach.	565	223	363	.28
119	Constipation.	417	5	7	
127	Nourishment.	104			
108	Dental.	76	94	155	.12
108	Toothache.	56			
114	Indigestion—intestinal.	37	49	108	.09
124	Biliousness.	7			
109	Tonsillitis.		47	202	.16
124	Liver congestion.		15	60	.05
117	Appendicitis.		3	41	.03
118	Hernia.		1	4	
128-142	Nonvenereal diseases of the genito-urinary system and annexa.	539	309	589	.46
141	Dysmenorrhea.	527	299	482	.38
133	Cystitis.	10	6	43	.03
129	Albuminuria.	2			
141	Ovaritis.		3	47	.04
129	Nephritis.		1	17	.01

^a According to the third decennial revision of the International List of Causes of Sickness and Death, by the International Commission, Paris, October 11-14, 1920. The revision is still tentative, as the final report has not yet been received from the secretary general of the commission.

^b Based on record of hours of absence due to sickness and accidents.

TABLE I.—Comparison of the causes of calls to dispensary with the causes of disability:
Morbidity experience of 1,282 office employees during the year ending Jan. 31, 1921—Con.

International Code No.	Diseases and conditions.	Number of calls to dispensary.	Number of lost-time cases.	Number of 8-hour days lost from work.	Days lost from work per person.
151-154	Diseases of the skin and cellular tissue.	289	75	221	.17
154	Dermatitis.	116	3	6	
154	Acne.	71			
151	Canker sore.	49			
154	Warts.	37			
153	Abscess.	15	69	199	.16
154	Poison ivy.	1	3	16	.01
155-158	Diseases of the bones and of the organs of locomotion.	51			
158	Stiff neck.	41			
158	Lumbago.	6			
158	Broken arches.	4			
165-203	Affections produced by external causes.	1,288	87	444	.35
203	Injury (minor).	1,153	53	71	.06
203	Injury (major).	110	33	370	.29
179	Sunburn.	3	2	3	
204, 205	III-defined diseases and conditions.	1,742	439	2,196	1.71
205	Headache.	1,014	235	246	.19
205	Observation.	312			
205	Fatigue.	253	81	945	.74
205	Laboratory.	158			
205	Hives.	5			
205	No diagnosis.		76	108	.08
205	Surgical.		32	797	.62
205	Quarantine.		14	78	.06
205	Shock.		1	22	.02

A comparison of the figures in the first two columns of Table I illustrates the value of early treatment in preventing disability. Over 9 per cent of all dispensary calls was due to minor infections, yet not a single case of disability from purulent infection developed. This seems remarkable when comparison is made with the morbidity experience of other industrial groups.⁴ Continuing inspection of the table, we find that there were only four cases of tuberculosis, five of pneumonia, and three of appendicitis. The small loss of time from the myalgias might be accounted for by the large number of young people in the organization, the average age, as mentioned before, being only 23.7 years. Except for influenza, there were no epidemics of consequence.

It is of interest to observe whether the diseases and conditions occasioning the largest number of dispensary calls caused also the largest amount of disability. Colds, rhinitis, headache, and sore throat constituted 35 per cent of all calls to the dispensary, whereas colds, septic throat, and headache, plus their more serious developments (influenza, grippe, pneumonia, laryngitis, and tonsillitis), were responsible for 41 per cent of total time lost on account of sickness. Indigestion induced 5.4 per cent of total dispensary calls and contributed 4.5 per cent of all time lost on account of disabling illness.

⁴ Infections ranked fifth in severity as measured by the amount paid out in benefits by a small association of paper makers, and thirteenth by the same measure of severity in a large sick-benefit association of steel workers. The figures are presented in "Records of the Small Sick-Benefit Association as a Source of Statistics for the Factory Medical Department," Public Health Reports, vol. 37, No. 8, pp. 413-422, and in "Diseases Prevalent Among Steel Workers in a Pennsylvania City," Reprint No. 632 from the Public Health Reports, Dec. 31, 1920.

Dysmenorrhea caused approximately 5 per cent of dispensary calls and the same percentage of absenteeism. These relationships suggest that an appropriate proportion of the industrial physician's time must have been devoted to treatment of the common ailments responsible for the greatest amount of disability.

In Table II the departments are listed in order of the number of days of absence from work per employee. In general, the departments employing the largest proportion of men exhibit the lowest illness rates, and those composed entirely of women have the highest rates. Sex is a considerable factor in disability.

TABLE II.—*Morbidity by departments: Amount of disability compared with the number of calls to dispensary among 1,282 office employees during the year ending Jan. 31, 1921.*

Rank according to severity of sickness.	Principal departments.	Average number employees.	Number of 8-hour days lost from work per employee. ^a	Per-cent female (approximately).	Number of calls to dispensary per employee.	Percentage variation from the mean for all departments.	
						Days lost per employee.	Calls to dispensary per employee.
	All departments.....	1,282	8.12	65	8.6	0	0
1	Stationery and supply.....	158	10.59	100	7.3	+30.4	-15.1
2	Stenographic.....	58	10.35	100	10.2	+27.5	+18.6
3	Merchandise distribution and purchasing.....	173	8.22	50	8.5	+ 1.2	- 1.2
4	Accounting and auditing ^b	446	7.93	90	9.8	- 2.3	+14.0
5	Other departments not listed separately.....	143	7.65	50	8.1	- 5.8	- 5.8
6	Telephone and telegraph.....	18	7.22	100	5.3	-11.1	-38.4
7	Mechanical goods, export, sales, and service departments.....	248	7.08	10	7.8	-12.8	- 9.3
8	Traffic.....	38	5.21	10	6.2	-35.8	-27.9

^a Based on record of hours of absence due to sickness and accidents.

^b Includes advertising, executive offices, board of control, cashier, and collection departments.

DURATION OF THE 15 MOST FREQUENT CAUSES OF DISABILITY.

The figures for the 15 most frequent causes of disability displayed in Table III and Figure 1 gauge the losses in time which the annoying petty ills occasioned. One out of every three persons had a cold severe enough to incapacitate for work, the average duration of absence due to colds being one and one-half days. This is equivalent to the loss of one-half of a working day by each employee on the pay roll. Though influenza and grippe were not quite so prevalent as colds, they caused a time loss four times as great. Fatigue caused a surprising amount of disability from the standpoint of duration as well as number of cases. The severity rate was three-quarters of a day per person on the pay roll. The average duration of nearly 12 working days per case of fatigue was by far the longest of any of the 15 most frequent causes of disability. The situation suggests an opportunity for reducing the amount of disability from fatigue by a study of the cases that occurred.

DURATION OF THE 15 MOST FREQUENT CAUSES OF DISABILITY AMONG 1,282 OFFICE EMPLOYEES
OF A LARGE MANUFACTURING COMPANY DURING THE YEAR ENDING JANUARY 31, 1921

FROM THE MEDICAL DEPARTMENT'S RECORD OF HOURS LOST FROM WORK ON ACCOUNT OF SICKNESS AND ACCIDENTS

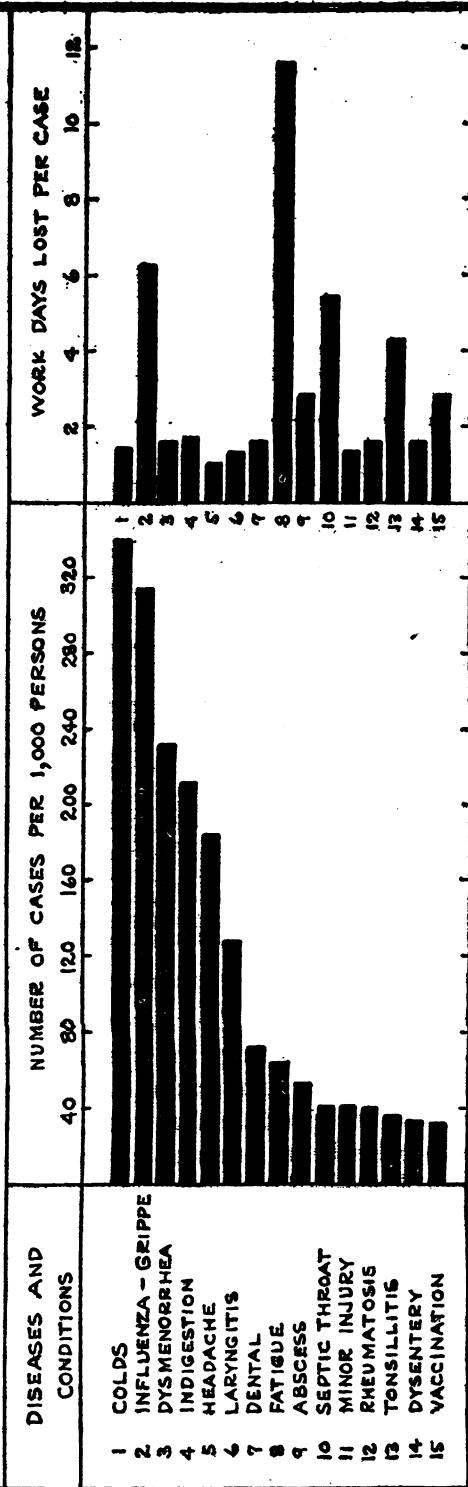


TABLE III.—Frequency and severity of the 15 most frequent causes of disability among 1,282 office employees during the year ending Jan. 31, 1921.

Rank according to the frequency of cases.	Cause of disability.	Number of cases	Number of cases per 1,000 persons.	Number of 4-hour days lost from work. ^a	Working days lost per person.	Working days lost per case.
1	Colds.	435	339.3	640	0.50	1.47
2	Influenza-grippe.	403	314.4	2,520	1.97	6.25
3	Dysmenorrhea.	299	233.2	482	.38	1.61
4	Indigestion.	272	212.2	472	.37	1.74
5	Headache.	235	183.3	246	.19	1.05
6	Laryngitis.	163	127.2	213	.17	1.31
7	Dental.	94	73.3	155	.12	1.65
8	Fatigue.	81	63.2	945	.74	11.66
9	Abscess.	60	53.8	199	.16	2.88
10	Septic throat.	53	41.3	290	.23	5.47
11	Minor injury.	52	40.6	71	.06	1.37
12	Rheumatosis.	51	39.8	80	.06	1.56
13	Tonsillitis.	47	36.7	202	.16	4.29
14	Dysentery.	44	34.3	73	.06	1.67
15	Vaccination.	43	33.5	122	.09	2.83

^a Based on record of hours of absence due to sickness and accidents.

CASES OF INFLUENZA REPORTED BY STATES.

COMPARISON OF THE FIRST NINE WEEKS OF THE YEARS 1920, 1921, AND 1922.

The accompanying table shows the number of cases of influenza reported for the first nine weeks of 1922 by 24 States, compared with similar reports for the corresponding weeks of the years 1920 and 1921.

All weeks ended on Saturday. The first week of 1922 ended January 7; in 1921 the first week ended January 8; and in 1920 it ended January 10.

Number of cases of influenza reported by States for the first nine weeks of the years 1920 to 1922, inclusive.

State.	Week number.								
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.
Alabama:									
1922.....	2		5	3	26	95	29	20	31
1921.....						5	11		7
1920.....			8	203	1,296	3,236	2,366	3,603	3,885
Arkansas:									
1922.....	83	40	64	88	192	232	155	202	371
1921.....	63	78	75	37	52	70	19	94	63
1920.....	35	53	179	595	5,666	6,599	2,793	1,690	2,576
California:									
1922.....	38		28	48	92	845	4,315	10,033	9,917
1921.....	22	23	30	37		98		194	143
1920.....	32	322	1,604	7,133	13,660	11,937	7,420	5,527	918
Connecticut:									
1922.....	5	7	9	22	109	518	1,325	675	711
1921.....	13	14	13	13	8	9	12	18	18
1920.....	1	14	1,123	4,664	5,666	4,863	2,771	1,183	571
Delaware:									
1922.....			5	2	7	2	2	9	
1921.....	9	12	12	4	2	7	19	20	19
1920.....	1		5	21	86	73	43	36	50
District of Columbia:									
1922.....	1	3	4	7	5	9	8	7	9
1921.....	2	2	2	4	4	1	1	1	4
1920.....	9	126	1,216	1,616	557	298	104	36	21
Florida:									
1922.....	3	6	21	6	15	35	123	118	68
1921.....	6	3	4	10	3	6	4	4	6
1920.....	2	10	484	1,547	1,581	1,735	1,420	1,026	580
Georgia:									
1922.....	21	19	52	64	74	81	128	162	179
1921.....	30	21	26	25	37	26	35	8	33
1920.....	27	27	95	617	3,236	5,411	7,809	8,210	3,677

Number of cases of influenza reported by States for the first nine weeks of the years 1920 to 1922, inclusive—Continued.

State.	Week number.									
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	
Illinois:										
1922.....	25	49	38	125	108	417	633	1,060	809	
1921.....	42	18	27	19	28	35	34	28	19	
1920.....	73	3,251	14,805	29,156	30,330	23,037	7,237	3,062	1,344	
Kansas:										
1922.....	9	23	85	121	364	440	480	901	626	
1921.....	13	9	13	29	5	9	9	12	5	
1920.....	17	45	1,130	8,582	16,960	17,699	10,026	3,590	3,332	
Kentucky:										
1922.....	17	25	18	51	332	640	705	748	1,068	
1921.....	10	8	40	19	33	21	25	28	53	
1920.....	45	75	170	878	2,536	6,067	4,295	8,584	4,099	
Louisiana:										
1922.....	7	8	4	8	10	39	36	368	469	
1921.....	39						22			
1920.....	52	27	123	763	1,901	3,608	3,153	3,363	2,541	
Maine:										
1922.....	5	9	18	14	97	145	131	441	487	
1921.....	18	6	14	7	1	2	2	1		
1920.....	1	4		387	933	3,942	3,703	2,134	1,130	
Maryland:										
1922.....	21	40	52	93	110	189	263	431	612	
1921.....	70	79	82	107	125	164	143	279	368	
1920.....					4,935	8,942	4,758	3,184	2,052	
Massachusetts:										
1922.....	7	12	18	66	398	1,469	1,764	1,285	904	
1921.....	37	63	39	15	17	37	32		20	
1920.....	46	58	489	4,495	9,627	10,747	5,601	2,375	1,144	
Missouri:										
1922.....	7	16	8	20	71	99	234	313	406	
1921.....	51	48	40	43	26	32	30	22	23	
1920.....				4,043	5,359	1,696	466			
Nebraska:										
1922.....					6	6	10	161	66	
1921.....	3	4	1	1	9	2		5		
1920.....	2	1	154	1,815	3,998	6,048	3,272	2,492	2,007	
New Jersey:										
1922.....	28	36	40	126	426	1,288	1,555	918	512	
1921.....	34	26	22	33	32	20	94	51	85	
1920.....	23	98	753	7,365	9,603	5,807	2,798	1,043	764	
New Mexico:										
1922.....			1		10	14	35	92	304	
1921.....				2	1	6		5		
1920.....	8	4	61	280	1,576	1,166	632	204	186	
New York (exclusive of New York City):										
1922.....	28	48	80	173	694	771	1,577	1,568	1,774	
1921.....	36	109	96	79	43	44	63	44	47	
1920.....	31	61	555	4,755	11,616	13,250	11,304	5,330	4,030	
New York City:										
1922.....	56	57	110	1,239	5,731	7,070	3,284	1,312	592	
1921.....	134	78	94	72	59	84	109	102	101	
1920.....	100	384	5,690	30,456	21,388	8,091	3,050	1,069	489	
Texas:										
1922.....	48		5	5	57	141	123	76	353	
1921.....	39	24			9	113	8	39		
1920.....					11,265	6,788	1,035	588	134	
Vermont:										
1922.....			1		1	2	12	1	2	
1921.....	5	1	2	3	6	1		3	1	
1920.....				25	89	272	706	1,314	1,071	
Washington:										
1922.....			1	33	176	1,061	902	360	389	
1921.....										
1920.....										
Wisconsin:										
1922.....	46	17	59	22	94	37	22	73	129	
1921.....	64	81	44	43	25	48	22	62	24	
1920.....	3	67	1,041	6,753	14,328	10,310	6,274	3,131	994	
Total:										
1922.....	457	416	728	2,328	9,141	15,645	17,854	21,343	20,808	
1921.....	790	710	666	612	525	840	694	1,015	1,083	
1920.....	1,08	4,627	30,625	117,081	184,849	169,628	98,219	64,000	38,265	
Number of States reporting cases:										
1922.....	19	17	22	22	24	24	24	24	33	
1921.....	21	20	19	21	20	22	19	20	18	
1920.....	18	17	20	22	24	24	24	24	23	

DEATHS FROM INFLUENZA AND PNEUMONIA COMBINED.

COMPARISON OF THE FIRST NINE WEEKS OF THE YEARS 1919-1922, INCLUSIVE, FOR CERTAIN LARGE CITIES OF THE UNITED STATES.

The accompanying table gives the number of reported deaths from influenza and pneumonia (all forms), combined, during the first nine weeks of the years 1919, 1920, 1921, and 1922, in 36 large cities of the United States.

This is a continuation of the table printed on pages 459-461 of the Public Health Reports of March 3, 1922 (vol. 37, No. 9).

The weeks for which figures are given all ended on Saturday, the "first" week for each year ending on the following days, respectively: January 4, 1919, January 10, 1920, January 8, 1921, and January 7, 1922.

The figures for 1919 and 1920 were taken from the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce, supplemented by reports to the Public Health Service. For 1921 and 1922 the figures are taken from reports made by the city health officers to the Public Health Service.

Blanks in the table indicate that no reports of deaths from influenza or pneumonia were received for the week. This does not always indicate that no deaths from these diseases occurred.

Number of deaths from influenza and pneumonia (all forms) combined.

City.	Week number.								
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.
Birmingham, Ala.:									
1922.....	8	10	14	6	13	4	4	14	9
1921.....	7	14	6	4	9	9	12	6	13
1921.....	13	9	16	14	22	18	50	70	76
1919.....	36	44	52	41	29	21	28	25	10
Los Angeles, Calif.:									
1922.....	18	19	14	21	26	29	33	79	84
1921.....	12	19	9	13	15	12	17	15	15
1920.....	16	18	19	22	42	88	74	57	49
1919.....	99	151	178	177	104	47	21	8	14
Oakland, Calif.:									
1922.....	4	5	5	6	8	8	12	12	16
1921.....	4	3	8	7	9	4	6	4	5
1920.....	4	8	20	24	55	54	60	21	17
1919.....	66	92	111	67	38	18	18	3	4
San Francisco, Calif.:									
1922.....	11	12	4	12	9	15	36	79	51
1921.....	5	8	8	9	7	11	13	6	11
1920.....	14	26	48	59	115	137	113	89	54
1919.....	194	290	310	149	59	41	20	18	21
Denver, Colo.:									
1922.....	22	11	10	17	18	16	19	22	26
1921.....	25	22	23	11	16	21	20	13	21
1920.....	21	18	24	49	159	160	67	44	21
1919.....	65	47	35	24	29	30	37	29	27
New Haven, Conn.:									
1922.....	5	1	5	4	13	10	14	30	27
1921.....	4	7	7	7	2	6	9	9	11
1920.....	6	8	10	19	20	60	68	31	23
1919.....	40	38	27	26	20	12	11	6	13

¹ Pneumonia (all forms) deaths only.

Number of deaths from influenza and pneumonia (all forms) combined—Continued.

City.	Week number.								
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.
Washington, D. C.:									
1922.....	20	22	27	27	25	22	27	26	27
1921.....	22	22	14	9	9	12	19	24	22
1920.....	22	27	81	181	164	92	55	30	23
1919.....	139	109	107	73	60	42	40	28	35
Atlanta, Ga.:									
1922.....	13	7	9	7	20	17	11	16	13
1921.....	10	8	9	5	7	18	10	11	7
1920.....	19	11	10	15	32	75	104	75	46
1919.....	140	140	154	157	154	128	121	125	112
Chicago, Ill.:									
1922.....	48	43	63	65	72	80	56	94	139
1921.....	64	79	89	102	92	90	75	79	84
1920.....	107	153	472	1,109	1,005	494	243	136	120
1919.....	321	269	328	341	277	194	235	233	230
Indianapolis, Ind.:									
1922.....	20	11	9	17	29	42	39	38	36
1921.....	15	12	13	13	21	6	13	6	9
1920.....	18	16	21	36	92	124	72	49	41
1919.....	34	40	25	28	25	23	28	33	34
Louisville, Ky.:									
1922.....	6	12	18	7	16	24	28	25	19
1921.....	6	4	5	5	2	2	9	13	8
1920.....	10	10	9	18	40	52	48	30	20
1919.....	22	20	21	30	20	19	19	37	34
New Orleans, La.:									
1922.....	13	14	14	13	4	25	20	19	31
1921.....	18	18	21	13	12	21	23	14	16
1920.....	27	27	27	32	36	62	89	76	56
1919.....	94	141	202	201	125	58	49	44	30
Baltimore, Md.:									
1922.....	32	25	24	26	29	27	29	40	47
1921.....	33	20	24	18	26	56	44	44	43
1920.....	20	35	24	59	122	268	231	123	80
1919.....	48	75	83	150	138	126	117	90	66
Boston, Mass.:									
1922.....	21	17	36	28	33	38	51	83	84
1921.....	27	23	36	33	22	10	26	21	23
1920.....	28	28	45	85	158	255	216	136	90
1919.....	244	227	158	153	110	89	71	72	70
Cambridge, Mass.:									
1922.....	5	8	3	4	7	7	8	9	8
1921.....	4	5	5	5	1	3	4	4	4
1920.....	8	7	8	14	22	28	23	13	4
1919.....	39	22	20	16	25	10	3	6	2
Fall River, Mass.:									
1922.....	5	4	3	6	5	7	9	22	20
1921.....	14	5	11	4	5	8	5	3	12
1920.....	7	10	5	3	5	16	25	19	18
1919.....	10	18	16	14	17	17	15	17	13
Lowell, Mass.:									
1922.....	4	7	5	4	4	6	5	13	11
1921.....	7	6	8	3	6	4	2	3	6
1920.....	5	4	2	7	12	10	36	29	27
1919.....	13	10	20	26	11	7	18	4	13
Worcester, Mass.:									
1922.....	5	10	11	7	16	16	16	15	13
1921.....	4	7	13	9	4	10	12	7	9
1920.....	10	9	7	14	15	44	52	34	59
1919.....	40	36	44	22	23	21	23	28	8
Minneapolis, Minn.:									
1922.....	10	6	9	9	6	9	4	8	19
1921.....	13	14	10	8	10	16	20	18	14
1920.....	12	10	9	63	168	125	53	13	8
1919.....	37	45	24	32	31	31	14	34	17
St. Paul, Minn.:									
1922.....	7	13	7	3	8	6	6	5	9
1921.....	9	5	9	9	7	8	8	5	8
1920.....	4	10	26	75	10	63	26	14	5
1919.....	39	25	14	12	15	13	11	12	15
Kansas City, Mo.:									
1922.....	15	13	14	25	25	28	39	71	52
1921.....	17	17	19	13	14	17	16	16	10
1920.....	13	29	96	120	220	167	74	53	29
1919.....	49	50	68	45	58	40	51	46	55
Omaha, Nebr.:									
1922.....	11	9	17	12	16	12	11	17	16
1921.....	8	7	4	14	4	12	12	11	8
1920.....	4	7	13	45	62	63	32	28	19
1919.....	25	25	17	17	11	12	10	12	9

¹ Pneumonia (all forms) deaths only.² Influenza deaths only.

Number of deaths from influenza and pneumonia (all forms) combined—Continued.

City.	Week number.								
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.
Newark, N. J.:									
1922.....	13	15	20	20	33	29	39	37	28
1921.....	18	14	15	7	12	13	12	13	11
1920.....	17	14	30	55	116	142	93	54	24
1919.....	72	66	57	53	50	45	32	46	54
Buffalo, N. Y.:									
1922.....	6	20	13	19	21	15	15	20	22
1921.....	20	18	18	20	13	18	20	18	13
1920.....	10	7	19	17	67	141	145	98	56
1919.....	48	119	20	123	90	75	35	34	44
New York, N. Y.:									
1922.....	215	263	284	302	481	596	576	548	404
1921.....	235	216	204	203	199	212	212	269	268
1920.....	218	261	511	1,308	1,988	1,796	987	513	369
1919.....	753	870	998	1,188	1,153	893	786	788	864
Rochester, N. Y.:									
1922.....	5	11	12	14	6	7	14	11	11
1921.....	4	3	6	8	5	5	4	8	4
1920.....	13	7	12	23	50	52	27	19	12
1919.....	59	26	17	21	12	18	16	18	7
Syracuse, N. Y.:									
1922.....	4	6	4	6	7	7	7	4	7
1921.....	4	8	3	5	6	2	7	9	9
1920.....	9	8	10	31	89	78	29	23	11
1919.....	8	13	4	14	18	10	10	18	19
Cincinnati, Ohio:									
1922.....	14	20	15	19	21	27	41	54	15
1921.....	14	16	13	11	18	16	17	16	15
1920.....	14	12	17	25	38	62	81	99	78
1919.....	51	18	18	26	23	39	37	78	90
Cleveland, Ohio:									
1922.....	25	22	30	28	25	18	25	60	55
1921.....	21	25	26	41	158	258	177	125	71
1920.....	132	94	92	92	108	100	80	82	94
Columbus, Ohio:									
1922.....	5	9	4	10	8	6	10	11	13
1921.....	8	8	12	12	13	12	7	9	9
1920.....	15	9	8	22	59	118	66	48	19
1919.....	15	14	10	20	19	11	15	20	27
Toledo, Ohio:									
1922.....	6	9	8	12	7	6	5	6	10
1921.....	3	3	9	10	5	4	3	8	7
1920.....	9	8	9	18	54	50	50	26	15
1919.....	19	15	19	20	15	6	11	21	14
Portland, Oreg.:									
1922.....	4	7	4	6	5	15	17	27	32
1921.....	6	5	7	6	4	8	5	4	4
1920.....	13	8	9	17	21	57	52	41	28
1919.....	55	101	123	122	50	15	10	12	7
Philadelphia, Pa.:									
1922.....	73	98	87	86	85	91	101	162	136
1921.....	72	83	85	101	114	108	115	108	128
1920.....	55	75	108	153	289	564	630	373	217
1919.....	142	194	229	259	338	262	232	231	207
Providence, R. I.:									
1922.....	13	8	12	17	11	15	26	32	39
1921.....	14	6	5	8	14	11	9	14	7
1920.....	12	13	8	14	39	88	92	57	37
1919.....	47	59	62	61	35	30	28	11	21
Nashville, Tenn.:									
1922.....	2	7	3	5	5	4	10	19	19
1921.....	2	8	4	10	9	9	9	9	10
1920.....	6	11	6	12	8	23	47	62	33
1919.....	20	17	21	21	17	15	16	23	19
Richmond, Va.:									
1922.....	8	9	9	4	8	9	12	21	19
1921.....	5	5	13	6	5	7	10	9	13
1920.....	2	9	6	21	35	38	28	13	8
1919.....	50	26	24	39	23	11	9	9	10
Total:	671	761	823	872	1,125	1,291	1,362	1,736	1,561
1922.....	750	737	783	725	733	803	833	848	801
1921.....	802	947	1,771	3,829	5,657	5,922	4,314	2,721	1,858
1920.....	3,163	3,345	3,688	3,753	3,183	2,427	2,167	2,191	2,209

¹ Pneumonia (all forms), deaths only.

INFLUENZA IN GREAT BRITAIN, 1922.

The following tables show the course of the influenza epidemic in 105 Great Towns of England and Wales and 16 Principal Towns of Scotland during the first six weeks of the year 1922.

The death rate from all causes in the Principal Towns of Scotland for the week ended January 28, 1922, was the highest for 47 years.

The figures were taken from the "Weekly Return of Births and Deaths" issued by the Registrar General of England and Wales, and the "Weekly Return of Births, Deaths, and Marriages," issued by the Registrar General of Scotland.

Deaths from all causes and deaths attributable to influenza in 105 Great Towns of England and Wales, Jan. 1 to Feb. 11, 1922.

Week ended—	Deaths, all causes.		Deaths attributable to influenza.	
	Number.	Annual rate per 1,000 population.	Number.	Annual rate per 1,000 population.
1922.				
Jan. 7.....	6,922	19.1	819	2.27
Jan. 14.....	8,085	22.4	1,262	3.49
Jan. 21.....	8,638	23.9	1,433	3.36
Jan. 28.....	8,353	23.1	1,451	4.01
Feb. 4.....	7,796	21.5	1,144	3.16
Feb. 11.....	6,784	18.8	759	2.10

Deaths from all causes and deaths of which influenza was a cause in Sixteen Principal Towns of Scotland, Jan. 1 to Feb. 11, 1922.

Week ended—	Deaths, all causes.		Deaths of which influenza was a cause.	
	Number.	Annual rate per 1,000 population.	Number.	Annual rate per 1,000 population.
1922.				
Jan. 7.....	850	18.7	42	0.92
Jan. 14.....	1,215	26.7	152	3.34
Jan. 21.....	1,930	42.5	379	8.34
Jan. 28.....	1,952	42.9	476	10.47
Feb. 4.....	1,760	38.7	371	8.16
Feb. 11.....	1,195	26.3	173	3.81

TYPHOID FEVER HELD COMPENSABLE UNDER WORKMEN'S COMPENSATION ACT.

The Appellate Court of Indiana has decided¹ that typhoid fever, contracted by an employee through drinking impure water furnished by the employer, is an "injury" by "accident arising out of and in the course of the employment" under the Workmen's Compensation Act, and as such is compensable.

¹ Wasmuth-Endicott Co. v. Karst, 133 N. E. 609.

DEATHS DURING WEEK ENDED FEB. 25, 1922.

Summary of information received by telegraph from industrial insurance companies for week ended Feb. 25, 1922, and corresponding week, 1921. (From the Weekly Health Index, Feb. 28, 1922, issued by the Bureau of the Census, Department of Commerce.)

	Week ended Feb. 25, 1922.	Corresponding week, 1921.
Policies in force.....	49,029,550	45,523,577
Number of death claims.....	10,575	8,117
Death claims per 1,000 policies in force, annual rate.....	11.2	9.3

Deaths from all causes in certain large cities of the United States during the week ended Feb. 25, 1922, infant mortality, annual death rate, and comparison with corresponding week of 1921. (From the Weekly Health Index, Feb. 28, 1922, issued by the Bureau of the Census, Department of Commerce.)

City.	Estimated population July 1, 1921.	Week ended Feb. 25, 1922.		Annual death rate per 1,000, corresponding week, 1921.	Deaths under 1 year.		Infant mortality rate, week ended Feb. 25, 1922. ²
		Total deaths.	Death rate. ¹		Week ended Feb. 25, 1922.	Corresponding week, 1921.	
Total.....	27,063,219	9,116	17.6	14.1	1,215	1,069	.....
Akron, Ohio.....	208,435	44	11.0	7.1	9	5	95
Albany, N. Y.....	115,071	30	13.6	19.5	2	4	45
Atlanta, Ga.....	207,473	73	18.3	17.8	5	6	.....
Baltimore, Md.....	720,864	246	17.1	15.9	29	44	82
Birmingham, Ala.....	186,133	50	14.0	13.4	8	6	.....
Boston, Mass.....	757,634	327	22.5	14.7	51	35	136
Bridgeport, Conn.....	143,553	51	18.5	12.2	10	4	125
Buffalo, N. Y.....	519,608	147	14.8	15.2	28	35	110
Cambridge, Mass.....	110,444	41	19.4	14.2	7	6	128
Camden, N. J.....	119,672	50	21.8	17.4	8	8	122
Chicago, Ill.....	2,780,655	731	13.7	13.0	102	124	.....
Cincinnati, Ohio.....	403,418	171	22.1	17.8	24	16	160
Cleveland, Ohio.....	831,138	252	15.8	12.5	37	34	95
Columbus, Ohio.....	245,358	81	17.2	13.0	13	6	137
Dallas, Tex.....	165,282	47	14.8	12.9	8	6	.....
Dayton, Ohio.....	152,559	44	15.0	12.2	6	7	102
Denver, Colo.....	263,152	106	21.0	15.5	7	8	.....
Detroit, Mich.....	1,070,450	279	13.6	11.6	73	54	140
Fall River, Mass.....	120,668	59	25.5	14.7	14	11	196
Fort Worth, Tex.....	111,423	33	15.4	5	.....	.....	.....
Grand Rapids, Mich.....	141,197	30	11.1	13.3	2	10	33
Houston, Tex.....	144,340	34	12.3	13.7	3	4	.....
Indianapolis, Ind.....	325,632	128	20.5	15.5	9	18	69
Jersey City, N. J.....	302,788	120	20.7	15.0	14	14	89
Kansas City, Mo.....	336,157	170	26.4	15.4	20	15	.....
Los Angeles, Calif.....	614,160	263	22.3	17.6	14	17	58
Louisville, Ky.....	236,083	119	26.3	16.6	7	8	76
Lowell, Mass.....	113,757	46	21.1	11.9	3	6	50
Memphis, Tenn.....	165,636	67	21.1	13.9	14	10	.....
Milwaukee, Wis.....	468,386	92	10.2	10.2	18	13	88
Minneapolis, Minn.....	392,815	85	11.3	13.9	7	12	38
Nashville, Tenn.....	122,036	48	20.5	15.4	4	2	.....
New Bedford, Mass.....	125,012	42	17.5	12.1	5	6	74
New Haven, Conn.....	167,007	71	22.2	18.1	7	10	86
New Orleans, La.....	394,657	131	17.3	18.4	7	11	.....
New York, N. Y.....	5,751,867	1,988	18.0	13.3	287	202	111
Newark, N. J.....	424,585	173	21.2	11.9	31	17	137
Norfolk, Va.....	121,260	47	20.2	15.1	10	9	177
Oakland, Calif.....	226,472	69	15.9	12.4	6	7	76
Omaha, Nebr.....	197,666	62	16.4	17.5	0	4	0
Paterson, N. J.....	137,463	60	22.8	11.0	11	5	169
Philadelphia, Pa.....	1,866,212	618	17.3	16.0	79	83	94
Pittsburgh, Pa.....	602,452	270	23.4	17.9	47	31	150
Portland, Ore.....	264,859	86	16.9	11.6	7	2	69
Providence, R. I.....	239,645	113	24.6	14.1	19	7	150
Richmond, Va.....	175,686	74	22.0	13.9	8	6	97

¹ Annual rate per 1,000 population.

² Deaths under 1 year per 1,000 births—based on deaths under 1 year for the week and estimated births for 1921. Cities left blank are not in the registration area for births.

³ Enumerated population Jan. 1, 1920.

Deaths from all causes in certain large cities of the United States during the week ended Feb. 25, 1922, infant mortality, annual death rate, and comparison with corresponding week of 1921. (From the Weekly Health Index, Feb. 28, 1922, issued by the Bureau of the Census, Department of Commerce)—Continued.

City.	Estimated population July 1, 1921.	Week ended Feb. 25, 1922.		Annual death rate per 1,000, corresponding week, 1921.	Deaths under 1 year.		Infant mortality rate, week ended Feb. 25, 1922.
		Total deaths.	Death rate.		Week ended Feb. 25, 1922.	Corresponding week, 1921.	
Rochester, N. Y.	305,229	81	13.8	13.0	12	12	92
St. Louis, Mo.	796,164	265	17.6	13.1	21	15	—
St. Paul, Minn.	237,781	62	13.6	11.2	6	10	56
Salt Lake City, Utah	121,595	40	17.2	11.1	4	4	39
San Francisco, Calif.	520,546	260	26.0	15.5	14	4	81
Seattle, Wash.	315,312	84	13.9	9.1	5	9	42
Spokane, Wash.	104,442	28	14.0	13.5	4	3	85
Springfield, Mass.	135,877	34	13.0	13.0	7	8	104
Toledo, Ohio	253,696	61	12.5	15.0	3	17	29
Trenton, N. J.	122,760	56	23.8	17.8	10	5	153
Washington, D. C.	2,437,571	148	17.6	18.3	19	19	109
Wilmington, Del.	113,408	37	17.0	14.7	8	3	156
Worcester, Mass.	184,972	65	18.3	15.5	9	9	98
Yonkers, N. Y.	103,324	27	13.6	7.6	6	3	125

* Enumerated population Jan. 1, 1920.

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT STATE SUMMARIES.

Telegraphic Reports for Week Ended Mar. 4, 1922.

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers.

ALABAMA.

	Cases.
Chicken pox.....	64
Diphtheria.....	11
Hookworm disease.....	28
Influenza.....	31
Malaria.....	7
Ophthalmia neonatorum.....	2
Pneumonia.....	31
Scarlet fever.....	12
Smallpox.....	36
Tuberculosis.....	16
Typhoid fever.....	11

ARKANSAS.

Chicken pox.....	38
Diphtheria.....	4
Hookworm disease.....	2
Influenza.....	371
Malaria.....	13
Measles.....	13
Ophthalmia neonatorum.....	1
Pellagra.....	3
Pneumonia.....	1
Scarlet fever.....	1
Smallpox.....	9
Tuberculosis.....	14
Typhoid fever.....	1

CALIFORNIA.

Cerebrospinal meningitis:	
Fresno.....	1
San Francisco.....	1
Diphtheria.....	116
Influenza:	
Berkeley.....	249
Los Angeles.....	3,061
Los Angeles County.....	550
Oakland.....	156
Pasadena.....	233
Pomona.....	189
San Francisco.....	515
Santa Ana.....	210
Scattering.....	4,704

CALIFORNIA—continued.

Cases.
Lethargic encephalitis—Los Angeles.....
Measles.....
Poliomyelitis—Los Angeles.....
Scarlet fever.....
Smallpox:
Kern County.....
San Jose.....
Santa Clara County.....
Scattering.....
Typhoid fever.....

COLORADO.

(Exclusive of Denver.)

Chicken pox.....	23
Diphtheria.....	38
Impetigo contagiosa.....	1
Influenza.....	67
Meas es.....	28
Mumps.....	21
Pneumonia.....	54
Scarlet fever.....	54
Septic sore throat.....	1
Smallpox.....	34
Tuberculosis.....	34
Typhoid fever.....	2

CONNECTICUT.

Cerebrospinal meningitis.....	4
Chicken pox.....	43
Diphtheria:	
Bridgeport.....	11
Hartford.....	9
Scattering.....	51
German measles.....	19
Influenza:	
Fairfield County.....	203
Hartford County.....	121
Litchfield County.....	24
Middlesex County.....	93
New Haven County.....	140
New London County.....	55

CONNECTICUT—continued.

Influenza—Continued.	Cases.
Tolland County.....	55
Windham County.....	14
Lethargic encephalitis.....	2
Measles:	
Hartford.....	64
New Haven.....	58
Stamford.....	32
Scattering.....	34
Mumps.....	9
Pneumonia (lobar).....	114
Poliomyelitis.....	1
Scarlet fever:	
Bridgeport.....	15
New Haven.....	13
Scattering.....	55
Smallpox:	
Bethel.....	18
Bridgeport.....	16
Scattering.....	2
Tuberculosis (all forms).....	29
Typhoid fever.....	1
Whooping cough.....	31

FLORIDA.

Diphtheria.....	10
Influenza.....	68
Leprosy.....	1
Malaria.....	11
Pneumonia.....	4
Scarlet fever.....	3
Smallpox.....	19
Typhoid fever.....	11

GEORGIA.

Chicken pox.....	92
Diphtheria.....	10
Hookworm disease.....	8
Influenza.....	179
Malaria.....	8
Measles.....	1
Mumps.....	6
Pneumonia.....	42
Poliomyelitis.....	1
Scarlet fever.....	22
Septic sore throat.....	2
Smallpox.....	30
Tetanus.....	1
Trachoma.....	1
Tuberculosis (pulmonary).....	7
Typhoid fever.....	17
Whooping cough.....	1

ILLINOIS.

Diphtheria:	
Chicago.....	146
Scattering.....	100
Influenza.....	809
Pneumonia.....	565
Poliomyelitis:	
Centralia.....	1
Livingston County—	
Sullivan Township.....	1
Scarlet fever:	
Chicago.....	100
Rockford.....	11
Scattering.....	120

ILLINOIS—continued.

Smallpox:	Cases.
Sheffield.....	8
Scattering.....	52
Typhoid fever.....	13
Whooping cough.....	73
INDIANA.	
Cerebrospinal meningitis—Henry County.....	1
Diphtheria.....	87
Scarlet fever.....	90
Smallpox.....	24
Typhoid fever.....	6
IOWA.	
Cerebrospinal meningitis.....	1
Diphtheria.....	49
Scarlet fever.....	124
Smallpox.....	34
KANSAS.	
Chicken pox.....	65
Diphtheria.....	67
German measles.....	2
Influenza.....	626
Measles.....	4
Mumps.....	15
Ophthalmia neonatorum.....	1
Pneumonia.....	125
Scarlet fever.....	94
Smallpox.....	30
Tuberculosis.....	41
Typhoid fever.....	4
Whooping cough.....	5
LOUISIANA.	
Diphtheria.....	15
Influenza.....	469
Scarlet fever.....	8
Smallpox.....	14
Typhoid fever.....	7
Whooping cough.....	7
MAINE.	
Cerebrospinal meningitis.....	1
Chicken pox.....	9
Diphtheria.....	9
Influenza.....	487
Mumps.....	2
Pneumonia.....	42
Poliomyelitis.....	1
Scarlet fever.....	58
Septic sore throat.....	1
Tuberculosis.....	17
Typhoid fever.....	1
MARYLAND.	
Anthrax.....	1
Chicken pox.....	139
Diphtheria.....	42
Dysentery.....	3
German measles.....	1
Influenza.....	612
Lethargic encephalitis.....	2
Measles.....	192
Mumps.....	133
Ophthalmia neonatorum.....	2
Pellagra.....	1

1 Week ended Friday.

March 10, 1922.

MARYLAND—continued.

	Cases.
Pneumonia (all forms).....	223
Scarlet fever.....	126
Trachoma.....	1
Tuberculosis.....	42
Typhoid fever.....	3
Whooping cough.....	21

MASSACHUSETTS.

Cerebrospinal meningitis.....	1
Chicken pox.....	114
Conjunctivitis (suppurative).....	6
Diphtheria.....	192
German measles.....	5
Influenza.....	904
Lethargic encephalitis.....	6
Measles.....	537
Mumps.....	96
Ophthalmia neonatorum.....	15
Pneumonia (lobar).....	310
Scarlet fever.....	215
Septic sore throat.....	4
Trachoma.....	5
Tuberculosis (all forms).....	191
Typhoid fever.....	8
Whooping cough.....	90

MINNESOTA.

Chicken pox.....	9
Diphtheria.....	68
Influenza.....	71
Measles.....	50
Pneumonia.....	7
Scarlet fever.....	241
Smallpox.....	64
Tuberculosis.....	75
Typhoid fever.....	7
Whooping cough.....	6

MISSISSIPPI.

Diphtheria.....	14
Smallpox.....	37
Typhoid fever.....	11

MISSOURI.

Cerebrospinal meningitis.....	1
Chicken pox.....	34
Diphtheria.....	72
Epidemic sore throat.....	15
Influenza.....	406
Leprosy.....	1
Measles.....	3
Mumps.....	13
Pneumonia.....	63
Scarlet fever.....	57
Smallpox.....	27
Trachoma.....	1
Tuberculosis.....	40
Typhoid fever.....	9
Whooping cough.....	7

MONTANA.

Cerebrospinal meningitis—Nashua.....	1
Diphtheria.....	5
Influenza.....	178
Scarlet fever.....	14
Smallpox.....	14

NEBRASKA.

	Cases.
Chicken pox.....	26
Diphtheria.....	10
German measles.....	2
Influenza.....	66
Lethargic encephalitis—Omaha.....	1

Measles:

Hastings.....	37
Omaha.....	19
Scattering.....	15
Mumps.....	19
Pneumonia.....	2
Poliomyelitis—Harlan County.....	1
Scarlet fever:	
Cherry County.....	11
Hartington.....	18
Scattering.....	66
Septic sore throat.....	3
Smallpox.....	10
Tuberculosis.....	9
Typhoid fever.....	1

NEW JERSEY.

Cerebrospinal meningitis.....	3
Chicken pox.....	136
Diphtheria.....	146
Influenza.....	512
Malaria.....	1
Measles.....	292
Pneumonia.....	316
Scarlet fever.....	326
Trachoma.....	1
Whooping cough.....	95

NEW MEXICO.

Chicken pox.....	14
Conjunctivitis.....	5
Diphtheria.....	12
Influenza.....	304
Mumps.....	7
Pneumonia.....	10
Scarlet fever.....	5
Smallpox.....	1
Tuberculosis.....	35
Typhoid fever.....	2
Whooping cough.....	2

NEW YORK.

(Exclusive of New York City.)

Diphtheria.....	170
Influenza.....	1,774
Lethargic encephalitis.....	1
Measles.....	319
Pneumonia.....	573
Poliomyelitis.....	3
Scarlet fever.....	281
Typhoid fever.....	18
Whooping cough.....	156

NORTH CAROLINA.

Chicken pox.....	253
Diphtheria.....	34
German measles.....	1
Measles.....	28
Scarlet fever.....	27
Septic sore throat.....	8

NORTH CAROLINA—continued.

	Cases.
Smallpox.....	59
Trachoma.....	1
Typhoid fever.....	9
Whooping cough.....	120
OREGON.	
Chicken pox.....	11
Diphtheria.....	8
Influenza.....	782
Lethargic encephalitis.....	1
Measles.....	1
Mumps.....	9
Pneumonia.....	17
Scarlet fever.....	11
Smallpox:	
Portland.....	25
Scattering.....	10
Tuberculosis.....	8
Typhoid fever.....	1
Whooping cough.....	5

SOUTH DAKOTA.

Chicken pox.....	11
Diphtheria.....	7
Measles.....	1
Pneumonia.....	11
Scarlet fever.....	25
Septic sore throat.....	1
Smallpox.....	15
Tuberculosis.....	7

TEXAS.

Diphtheria.....	58
Influenza.....	353
Measles.....	78
Pellagra.....	6
Pneumonia.....	70
Smallpox.....	88
Typhoid fever.....	14

VERMONT.

Chicken pox.....	24
Diphtheria.....	2
Influenza.....	2
Measles.....	17
Mumps.....	28
Pneumonia.....	15
Scarlet fever.....	59
Typhoid fever.....	5
Whooping cough.....	15

VIRGINIA.

Smallpox, Smyth County.....	1
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WASHINGTON.

Chicken pox.....	68
Diphtheria:	
Chehalis.....	9
Scattering.....	23

¹ Deaths.

WASHINGTON—continued.

	Cases.
Influenza.....	329
Measles.....	4
Mumps.....	34
Pneumonia.....	9
Poliomyelitis—Tacoma.....	1
Scarlet fever:	
Seattle.....	10
Scattering.....	40
Smallpox:	
Spokane.....	14
Tacoma.....	15
Scattering.....	51
Tuberculosis.....	23
Typhoid fever.....	12
Whooping cough.....	21

WEST VIRGINIA.

Diphtheria.....	11
Influenza:	
Fairmont.....	31
Glenville.....	50
Harrison County.....	118
New Cumberland.....	66
Ripley.....	60
Romney.....	54
Scattering.....	67
Scarlet fever.....	8
Typhoid fever.....	1

WISCONSIN.

Milwaukee:	
Cerebrospinal meningitis.....	2
Chicken pox.....	42
Diphtheria.....	17
German measles.....	1
Influenza.....	4
Lethargic encephalitis.....	2
Pneumonia.....	7
Poliomyelitis.....	1
Scurf ever.....	22
Smallpox.....	4
Tuberculosis.....	9
Whooping cough.....	31
Scattering:	
Cerebrospinal meningitis.....	2
Chicken pox.....	96
Diphtheria.....	87
German measles.....	2
Influenza.....	125
Measles.....	11
Pneumonia.....	8
Scarlet ever.....	216
Smallpox.....	33
Tuberculosis.....	35
Typhoid ever.....	4
Whooping cough.....	28

Delayed Reports for Week Ended Feb. 25, 1922.

DISTRICT OF COLUMBIA.

	Cases.
Chicken pox.....	40
Diphtheria.....	18
Influenza.....	7
Lethargic encephalitis.....	1
Measles.....	10
Scarlet fever.....	12
Smallpox.....	3
Tuberculosis.....	33
Typhoid fever.....	1
Whooping cough.....	8

KENTUCKY.

Cerebrospinal meningitis—Scott County.....	1
Chicken pox.....	34
Diphtheria:	
Daviess County.....	8
Jefferson County.....	10
Scattering.....	7
Influenza:	
Bath County.....	73
Breckinridge County.....	30
Daviess County.....	21
Franklin County.....	28
Grant County.....	21
Green County.....	65
Jefferson County.....	58
Knox County.....	

KENTUCKY—continued.

Cases.	
24	
27	
30	
77	
52	
23	
176	
Measles:	
Franklin County.....	44
Fulton County.....	18
Jefferson County.....	99
Scattering.....	2
Mumps.....	2
Pneumonia.....	63
Scarlet fever.....	16
Septic sore throat.....	13
Smallpox:	
Fulton County.....	10
Scattering.....	10
Tonsillitis.....	2
Trachoma.....	1
Tuberculosis:	
Jefferson County.....	32
Scattering.....	7
Typhoid fever.....	2
Whooping cough.....	4

SUMMARY OF CASES REPORTED MONTHLY BY STATES.

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week:

State.	Cerebrospinal meningitis.	Diphtheria.	Influenza.	Malaria.	Measles.	Pellagra.	Poliomyelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
<i>January, 1922.</i>										
California.....	4	1,196	162	5	73	2	12	513	604	33
Kansas.....	4	644	638	—	28	—	4	828	253	16
Oklahoma.....	1	83	—	—	10	—	—	48	154	10
Oregon.....	1	158	45	—	5	—	2	95	232	12
Pennsylvania.....	15	1,599	—	1	1,111	—	7	2,083	18	109
Vermont.....	—	19	9	—	69	—	—	221	8	6
Virginia.....	9	396	1,863	50	312	4	5	223	159	53

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922.

ANTHRAX.

City.	Cases.	Deaths.
New York: New York.....	1	1
Pennsylvania: Philadelphia.....	1	—

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922--Continued.

CEREBROSPINAL MENINGITIS.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious years.	Week ended Feb. 18, 1922.		City.	Median for pre- vious years.	Week ended Feb. 18, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
California:				New Jersey:			
Los Angeles.....	0	1	1	Jersey City.....	0	1	.....
San Francisco.....	1	1	.....	New York:			
Colorado:				New York.....	6	12	5
Pueblo.....	0	1	.....	Ohio:			
Georgia:				Lancaster.....	0	.....	1
Atlanta.....	1	.....	2	Pennsylvania:			
Illinois:				Johnstown.....	0	1	.....
Chicago.....	3	2	1	West Virginia:			
Chicago Heights.....	0	.....	1	Bluefield.....	0	.....	1
Maryland:				Wisconsin:			
Baltimore.....	0	1	.....	Eau Claire.....	0	1	.....
Michigan:				Milwaukee.....	1	1	.....
Detroit.....	0	2	.....			
Minnesota:							
Minneapolis.....	0	1	1				

DIPHTHERIA.

See p. 552; also Telegraphic weekly reports from States, p. 541, and Monthly summaries by States, p. 545.

INFLUENZA.

City.	Cases.		Deaths, week ended Feb. 18, 1922.	City.	Cases.		Deaths, week ended Feb. 18, 1922.
	Week ended Feb. 19, 1921.	Week ended Feb. 18, 1922.			Week ended Feb. 19, 1921.	Week ended Feb. 18, 1922.	
Alabama:				Illinois:			
Anniston.....		1	1	Alton.....			1
Birmingham.....	1			Aurora.....		6	1
Montgomery.....	1			Champaign.....		1	9
Tuscaloosa.....	2			Chicago.....	24	400	9
Arkansas:				Cicero.....		8	
Fort Smith.....	1			Danville.....		1	
Hot Springs.....	2			Decatur.....		2	
Little Rock.....	1	20		East St. Louis.....		10	
California:				Evanston.....		2	
Long Beach.....		20		Freepoort.....		1	
Los Angeles.....	2	770	5	Mattoon.....		1	
Oakland.....		185	4	Oak Park.....		4	1
Pasadena.....		53		Rockford.....		1	
Riverside.....		4		Rock Is'nd.....		1	
Sacramento.....	4	89	2	Springfield.....		4	
San Diego.....		15	2	Indiana:			
San Francisco.....	27	1,034	17	Elkhart.....		2	1
Santa Ana.....		44		Indianapolis.....		9	
Santa Cruz.....	1	45		Mishawaka.....		1	
Connecticut:				Terre Haute.....		4	
Bridgeport.....		94	4	Kansas:			
Bristol.....		4		Kansas City.....		19	
Fairfield.....		2	1	Lawrence.....		12	1
Greenwich.....		10	1	Salina.....		6	
Hartford.....		19	2	Topeka.....		1	
Manchester.....		23		Wichita.....	1	19	2
Meriden.....		11	1	Kentucky:			
New Britain.....	4			Covington.....		15	3
New Haven.....		11	2	Lexington.....		5	
New London.....	2		1	Louisville.....		1	
Norwalk.....			2	Owensboro.....		18	
Norwich.....		1		Louisiana:			
Waterbury.....	1			Baton Rouge.....		1	
District of Columbia:				New Orleans.....	2	6	1
Washington.....	1	8	2	Maine:			
Florida:				Auburn.....		12	
Tampa.....		2		Bath.....		5	
Georgia:				Lewiston.....		6	
Atlanta.....		11	2	Portland.....		13	
Rome.....	4	2		Sanford.....		28	
Savannah.....		14	1				

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

INFLUENZA—Continued.

City.	Cases.		Deaths, week ended Feb. 18, 1922.	City.	Cases.		Deaths, week ended Feb. 18, 1922.
	Week ended Feb. 19, 1921.	Week ended Feb. 18, 1922.			Week ended Feb. 19, 1921.	Week ended Feb. 18, 1922.	
Maryland:				New York:			
Baltimore.....	80	136	3	Albany.....	9	114	
Cumberland.....		11		Auburn.....	2		
Massachusetts:				Binghamton.....	7	10	1
Arlington.....	14			Buffalo.....	1	9	1
Attleboro.....	59			Cohoes.....		185	
Belmont.....	9			Elmira.....		3	2
Beverly.....	2			Ithaca.....		2	
Boston.....	6	462	7	Jamestown.....	1	50	1
Brantree.....		12		Middletown.....		42	
Brockton.....		4		Mount Vernon.....		156	
Cambridge.....	1	120	1	New York.....	109	3,284	130
Chelsea.....		4		North Tonawanda.....		1	
Danvers.....		1		Peekskill.....		41	
Everett.....		72		Port Chester.....		1	1
Fall River.....	1	44	1	Poughkeepsie.....		8	1
Framingham.....		18		Saratoga Springs.....	2	11	
Haverhill.....		82	1	Schenectady.....		6	
Holyoke.....		12		White Plains.....	3		
Lawrence.....		1		Yonkers.....		3	1
Leominster.....		18		Ohio:			
Lowell.....		35		Akron.....	4	9	
Lynn.....	2	16	1	Cambridge.....		1	1
Malden.....	1	20	1	Cincinnati.....		69	15
Melrose.....		1	1	Cleveland.....	1	44	2
Natick.....		1		Columbus.....			3
Newburyport.....		4		Dayton.....		1	
Newton.....		11		East Cleveland.....		1	
Northampton.....		1		Hamilton.....		8	
Pittsfield.....		1		Lima.....			1
Quincy.....		4		Mansfield.....		1	
Somerville.....		50		Norwood.....			1
Southbridge.....		3		Steubenville.....		1	
Springfield.....		12		Youngstown.....		1	1
Watertown.....		1		Oklahoma:			
Winthrop.....		6		Muskogee.....	5		
Worcester.....		86	3	Oregon:			
Michigan:				Portland.....		47	6
Detroit.....	3	18	4	Pennsylvania:			
Flint.....		15		Philadelphia.....	13	126	21
Kalamazoo.....	5			Rhode Island:			
Minnesota:				Providence.....		143	4
Duluth.....		3		South Carolina:			
Rochester.....		1		Charleston.....		13	
St. Paul.....		2		South Dakota:			
Winona.....		1		Sioux Falls.....	2		
Missouri:				Tennessee:			
Kansas City.....	5	27	6	Memphis.....			4
St. Joseph.....		7	1	Texas:			
St. Louis.....	4	20	1	Beaumont.....		4	
Montana:				Dallas.....		19	
Great Falls.....		3		El Paso.....			1
Nevada:				Houston.....			1
Reno.....		2		Virginia:			
New Hampshire:				Alexandria.....			
Manchester.....				Danville.....		6	1
New Jersey:				Norfolk.....		160	4
Asbury Park.....		2		Richmond.....			
Belleville.....	7			Roanoke.....		17	
Bloomfield.....		3		Washington:			
Clifton.....	1	4		Aberdeen.....		161	
East Orange.....	1			Spokane.....		23	
Garfield.....	3	10		Walla Walla.....		9	
Harrison.....		2		West Virginia:			
Hoboken.....	1		2	Charleston.....		4	1
Jersey City.....		10		Clarksburg.....		6	
Kearny.....		61		Fairmont.....		6	1
Montclair.....		56		Huntington.....	3	1	
Newark.....	15			Wheeling.....		1	
Orange.....		18		Wisconsin:			
Passaic.....	1	89		Janesville.....		1	
Paterson.....		205		Wausau.....	4	2	
Plainfield.....	1	7		Wyoming:			
Trenton.....	4	37	4	Casper.....		37	
				Cheyenne.....		13	

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

LETHARGIC ENCEPHALITIS.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
California:			New Jersey:		
San Francisco.....		1	Jersey City.....	1	
Illinois:			Oregon:		
Oak Park.....	1		Portland.....	1	

MALARIA.

Alabama:	Cases.	Deaths.	Massachusetts:	Cases.	Deaths.
Mobile.....	4	1	Cambridge.....	1	
Tuscaloosa.....			Missouri:		
Arkansas:			Springfield.....		1
Little Rock.....	1				

MEASLES.

See p. 552; also Telegraphic weekly reports from States, p. 541, and Monthly summaries by States, p. 545.

PELLAGRA.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
North Carolina:					
Greensboro.....		1			

PNEUMONIA (ALL FORMS).

Alabama:			Illinois:		
Birmingham.....	3		Alton.....	2	
Mobile.....	2		Aurora.....	3	1
Montgomery.....	1		Bloomington.....		2
Arkansas:			Chicago.....	315	47
Fort Smith.....	5		Cicero.....	5	3
Little Rock.....	9		Decatur.....	2	1
California:			East St. Louis.....		3
Alameda.....	2		Evanson.....	2	
Bakersfield.....	2		Galesburg.....		1
Long Beach.....	1		Jacksonville.....		4
Los Angeles.....	93	28	La Salle.....	3	1
Oakland.....	12	8	Mattoon.....	3	
Pasadena.....	2		Oak Park.....	8	2
Sacramento.....	11	3	Rock Island.....	2	1
San Diego.....	7	6	Rockford.....		1
San Francisco.....	22	19	Springfield.....	6	1
Santa Ana.....	1		Indiana:		
Colorado:			Anderson.....		4
Denver.....	19		East Chicago.....		2
Pueblo.....	3		Elkhart.....	1	
Trinidad.....	2		Evansville.....		9
Connecticut:			Fort Wayne.....		2
Bridgeport.....	5	4	Gary.....		4
Bristol.....	8		Hammond.....		6
Fairfield.....		1	Indianapolis.....		30
Greenwich.....	2		Kokomo.....		3
Hartford.....	8	5	La Fayette.....		1
Manchester.....	2		Logansport.....		1
Meriden.....	5		Muncie.....		3
New Haven.....		12	South Bend.....		1
London.....	1		Terre Haute.....		10
Norwalk.....	3		Iowa:		
Norwich.....	1		Council Bluffs.....		4
Delaware:			Muscatine.....	1	
Wilmington.....		6	Kansas:		
Florida:			Coffeyville.....	5	
Tampa.....		5	Fort Scott.....		3
Georgia:			Kansas City.....	10	
Atlanta.....	9		Lawrence.....		2
Brunswick.....	1		Topeka.....	15	7
Macon.....	4		Wichita.....		3
Rome.....	2		Kentucky:		
Savannah.....		2	Covington.....		4

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Kentucky—Continued.			Nevada:		
Lexington.....	4		Reno.....		1
Louisville.....	37	21	New Hampshire:		
Louisiana:			Berlin.....	4	
New Orleans.....	22	19	Keene.....		1
Maine:			Manchester.....		10
Auburn.....	1		Nashua.....	2	
Bangor.....	3		New Jersey:		
Bath.....	1		Atlantic City.....	4	1
Biddeford.....	3	1	Bayonne.....	1	
Lewiston.....	4		Bellefonte.....	3	
Portland.....	2		Bloomfield.....	8	1
Sanford.....	1		Clifton.....	3	1
Maryland:			Englewood.....	1	
Baltimore.....	72	26	Garfield.....	8	1
Cumberland.....	7	4	Hackensack.....	7	1
Massachusetts:			Harrison.....	4	
Amesbury.....	1		Hoboken.....		5
Attleboro.....		1	Jersey City.....	32	
Belmont.....		1	Kearny.....		5
Beverly.....	2	1	Montclair.....	8	1
Boston.....	65	44	Orange.....	11	6
Braintree.....		1	Passaic.....	9	6
Brookline.....	2	1	Paterson.....	15	
Cambridge.....	13	7	Plainfield.....	4	
Chester.....		4	Rahway.....		1
Chiopee.....		3	Summit.....		1
Easthampton.....	1		Trenton.....	12	6
Everett.....	4		Union.....	2	
Fall River.....	10	8	West Hoboken.....		1
Framingham.....		2	New Mexico:		
Gardner.....	1		Albuquerque.....	4	
Haverhill.....	4	1	New York:		
Holyoke.....	7	5	Albany.....	21	
Lawrence.....	3		Auburn.....		2
Lowell.....		5	Binghamton.....	7	2
Lynn.....	5	1	Buffalo.....	59	14
Malden.....	2		Cohoes.....	1	
Melrose.....	2		Elmira.....	6	
Methuen.....		4	Glens Falls.....	3	
Newton.....		1	Hornell.....	1	
Northampton.....		2	Hudson.....	1	
Peabody.....	2	1	Ithaca.....		1
Pittsfield.....	3	2	Jamestown.....	12	1
Quincy.....	2	1	Lackawanna.....	11	3
Somerville.....	4	1	Lockport.....	4	
Southbridge.....	1		Middletown.....	4	1
Springfield.....	5	2	Mount Vernon.....	12	5
Taunton.....		2	Newburgh.....	2	1
Wakefield.....	1		New York.....	1,411	446
Waltham.....		2	Niagara Falls.....	4	3
Watertown.....	3	1	North Tonawanda.....	1	
Westfield.....		3	Peekskill.....	4	
Winthrop.....	2	1	Port Chester.....	5	1
Woburn.....		1	Poughkeepsie.....	5	2
Worcester.....	29	13	Rochester.....	40	14
Michigan:			Rome.....	10	1
Ann Arbor.....	4	1	Saratoga Springs.....	2	1
Detroit.....	183	41	Schenectady.....	8	2
Flint.....		2	Troy.....	7	4
Grand Rapids.....	9	1	White Plains.....	20	1
Kalamazoo.....		3	Yonkers.....	30	17
Pontiac.....	5	3	North Carolina:		
Port Huron.....		1	Charlotte.....		6
Minnesota:			Durham.....		1
Duluth.....	4	3	Greensboro.....		1
Minneapolis.....		4	Raleigh.....		2
Rochester.....	3		Rocky Mount.....		2
St. Paul.....		6	Wilmington.....	7	4
Missouri:			Ohio:		
Independence.....		5	Akron.....	7	
Kansas City.....	50	33	Ashtabula.....		2
St. Joseph.....		10	Barterton.....		2
Springfield.....		5	Cambridge.....	3	
Montana:			Canton.....	3	2
Great Falls.....	3	1	Chillicothe.....		1
Missoula.....	1		Cincinnati.....		26
Nebraska:			Cleveland.....	56	21
Lincoln.....	4	2	Columbus.....		7
Omaha.....		11	Coshocton.....	1	

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922--Continued.

PNEUMONIA (ALL FORMS)--Continued.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Ohio—Continued.			Tennessee:		
Dayton.....	2		Memphis.....		12
East Cleveland.....	3				
Findlay.....		1	Texas:		
Ironton.....		2	Corpus Christi.....	1	
Kenmore.....	1		Dallas.....	12	7
Lima.....		1	El Paso.....		5
Lorain.....	1		Fort Worth.....		10
Mansfield.....		1	Galveston.....		1
Newark.....		1	Houston.....		2
Niles.....		1			
Piqua.....	1		Utah:		
Springfield.....		2	Salt Lake City.....		3
Toledo.....		5			
Youngstown.....		10	Virginia:		
Zanesville.....		9	Alexandria.....	2	
Oklahoma:			Lynchburg.....		3
Oklahoma:			Norfolk.....		4
Tulsa.....	1		Petersburg.....		3
Oregon:			Fortsomouth.....		1
Portland.....		11	Richmond.....		8
Pennsylvania:			Roanoke.....	3	
Philadelphia.....	143	80			
Rhode Island:			West Virginia:		
Cranston.....		1	Charleston.....		3
Pawtucket.....		8	Huntington.....		3
Providence.....		22	Moundsville.....		1
South Carolina:			Parkersburg.....		1
Charleston.....		3	Wheeling.....		3
Columbia.....	1				
South Dakota:			Wisconsin:		
Sioux Falls.....		3	Milwaukee.....	9	
			Superior.....		2
			Wyoming:		
			Casper.....	11	1

POLIOMYELITIS (INFANTILE PARALYSIS).

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious years.	Week ended Feb. 18, 1922.		City.	Median for pre- vious years.	Week ended Feb. 18, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
Connecticut:							
New Haven.....	0		1				
Maine:							
Auburn.....		1					
Portland.....	0	1					
Michigan:							
Detroit.....	0	1					
New York:							
Middletown.....	0	1					
New York.....	1		1				
				Ohio:			
				Cambridge.....		1	1
				Utah:			
				Salt Lake City.....	0	1	1
				Washington:			
				Seattle.....	0	1	

RABIES IN ANIMALS.

City.	Cases.	City.	Cases.
California:			
Los Angeles.....	1	Massachusetts:	
Georgia:		Framingham.....	
Savannah.....	1	Virginia:	
		Alexandria.....	1

SCARLET FEVER.

See p. 552; also Telegraphic weekly reports from States, p. 541, and Monthly summaries by States, p. 545.

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious years.	Week ended Feb. 18, 1922.		City.	Median for pre- vious years.	Week ended Feb. 18, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				New York:			
Mobile.....	1	13	.....	Niagara Falls.....	0	2	.....
California:				North Dakota:			
Bakersfield.....	0	5	.....	Fargo.....	6	1	.....
Long Beach.....	0	1	.....	Ohio:			
Los Angeles.....	3	4	.....	Cincinnati.....	2	2	.....
Oakland.....	0	3	.....	Dayton.....	0	7	.....
San Francisco.....	4	5	.....	Findlay.....	0	1	.....
Colorado:				Fremont.....	0	1	.....
Denver.....	22	12	5	Marion.....	0	1	.....
Connecticut:				New Philadelphia.....	0	7	.....
Bridgeport.....	0	13	.....	Springfield.....	0	11	.....
New London.....	0	1	.....	Oklahoma:			
District of Columbia:				Oklahoma.....	8	4	.....
Washington.....	0	4	.....	Oregon:			
Georgia:				Portland.....	5	10	.....
Albany.....	2	2	.....	Pennsylvania:			
Macon.....	2	2	.....	Beaver Falls.....	0	1	.....
Valdosta.....		1	.....	Philadelphia.....	0	1	.....
Illinois:				South Dakota:			
Centralia.....	0	1	.....	Sioux Falls.....	2	3	.....
Chicago.....	3	3	1	Tennessee:			
Indiana:				Memphis.....	5	2	.....
Bloomington.....	1	5	.....	Texas:			
Fort Wayne.....	1	1	.....	Dallas.....	21	1	.....
Gary.....	1	1	.....	El Paso.....	1	2	.....
Indianapolis.....	8	5	.....	Fort Worth.....	1	1	.....
South Bend.....	0	1	.....	Galveston.....	0	1	.....
Iowa:				Houston.....	3	6	.....
Burlington.....	1	4	.....	Waco.....	2	1	.....
Des Moines.....	6	3	.....	Utah:			
Mason City.....	1	1	.....	Salt Lake City.....	4	3	.....
Muscatine.....	0	4	.....	Washington:			
Waterloo.....		1	.....	Aberdeen.....	1	3	.....
Kansas:				Bellingham.....	0	2	.....
Hutchinson.....	0	2	.....	Seattle.....	5	1	.....
Kansas City.....	2	3	.....	Spokane.....	16	22	.....
Wichita.....	4	6	.....	Tacoma.....	1	28	.....
Michigan:				Walla Walla.....	3	1	.....
Detroit.....	6	8	.....	Yakima.....	8	2	.....
Minnesota:				Wisconsin:			
Minneapolis.....	21	14	.....	Ashland.....		1	.....
St. Paul.....	8	14	.....	Manitowoc.....	2	3	.....
Missouri:				Marinette.....	0	1	.....
Kansas City.....	1	7	2	Milwaukee.....	7	2	.....
St. Louis.....	11	2	.....	Oshkosh.....	0	1	.....
Montana:				Superior.....	1	6	.....
Great Falls.....	1	8	.....	Wyoming:			
Nebraska:				Casper.....		1	.....
Omaha.....	13	2	.....			
Nevada:							
Reno.....	0	1	.....			

TETANUS.

City.	Cases.	Deaths.
Illinois:		
Chicago.....		1
Louisiana:		
New Orleans.....		1
Texas:		
Galveston.....		1

• TUBERCULOSIS.

See p. 552; also Telegraphic weekly reports from States, p. 541.

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

TYPHOID FEVER.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious years.	Week ended Feb. 18, 1922.		City.	Median for pre- vious years.	Week ended Feb. 18, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Michigan:			
Mobile.....	0	.....	1	Flint.....	0	5	.....
California:				Kalamazoo.....	0	1	.....
Los Angeles.....	1	1	1	Minnesota:			
Oakland.....	0	1	1	Minneapolis.....	0	1	.....
Sacramento.....	0	1	.....	Missouri:			
Colorado:				St. Joseph.....	0	1	.....
Denver.....	0	.....	1	St. Louis.....	1	1	.....
Pueblo.....	0	1	.....	Nebraska:			
Connecticut:				Omaha.....	0	.....	1
Norwich.....	0	1	.....	New Jersey:			
Stonington.....	0	1	1	Bayonne.....	0	1	.....
Delaware:				Hoboken.....	0	1	.....
Wilmington.....	0	1	.....	New York:			
District of Columbia:				Albany.....	2	1	.....
Washington.....	2	3	.....	Binghamton.....	0	2	.....
Florida:				Buffalo.....	0	1	.....
Tampa.....	2	.....		Ithaca.....	0	1	.....
Georgia:				Leckawanna.....	0	2	.....
Atlanta.....	0	1	.....	New York.....	7	2	1
Savannah.....	0	1	1	Troy.....	0	.....	1
Illinois:				Ohio:			
Aurora.....	0	.....	1	Cleveland.....	3	2	.....
Chicago.....	5	4	.....	Fremont.....	0	2	.....
Indiana:				Middletown.....	0	.....	1
East Chicago.....	1	.....		Pennsylvania:			
Louisiana:				Coatesville.....	0	1	.....
New Orleans.....	1	3	.....	Philadelphia.....	4	2	.....
Maryland:				Williamsport.....	0	1	.....
Baltimore.....	3	1	1	Texas:			
Massachusetts:				Fort Worth.....	0	1	.....
Boston.....	2	.....	1	Virginia:			
Fall River.....	1	1	.....	Alexandria.....	0	2	.....
Newburyport.....	0	1	.....	West Virginia:			
Quincy.....	0	1	.....	Fairmont.....	0	4	.....
Waltham.....	0	1	1				

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

City.	Popula- tion Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama:										
Birmingham.....	178,270	48	2	.....	.....	.....	1	.....	2	7
Mobile.....	60,151	22	1	.....	.....	.....	.....	.....	.....	.....
Montgomery.....	43,464	16	2	.....	.....	.....	1	.....	.....	.....
Tuscaloosa.....	11,996	.....	.....	.....	.....	.....	1	.....	.....	.....
Arkansas:										
Fort Smith.....	28,811	17	.....	.....	.....	.....	1	.....	6	3
Little Rock.....	64,997	.....	1	.....	.....	.....	1	.....	2	.....
North Little Rock.....	14,048	.....	.....	.....	1	.....	2	.....	.....	.....
California:										
Alameda.....	28,806	10	.....	1	.....	.....	5	.....	.....	.....
Bakersfield.....	18,638	8	2	.....	.....	.....	1	.....	.....	.....
Long Beach.....	55,593	15	5	.....	.....	.....	2	.....	1	1
Los Angeles.....	576,673	212	40	1	6	.....	43	.....	65	27
Oakland.....	216,361	69	11	.....	.....	.....	7	.....	5	3
Pasadena.....	45,354	19	.....	.....	1	.....	2	.....	2	.....
Richmond.....	16,843	2	.....	.....	.....	.....	.....	.....	.....	.....
Riverside.....	19,341	5	4	.....	.....	.....	.....	.....	1	1
Sacramento.....	65,857	18	5	.....	.....	.....	2	.....	2	2
San Bernardino.....	18,721	10	.....	.....	.....	.....	1	.....	1	4
San Diego.....	74,683	38	5	.....	.....	.....	12	.....	5	.....

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California—Continued.										
San Francisco.....	508,410	225	48	5	9		7		30	9
Santa Ana.....	15,435	3					3			1
Santa Barbara.....	19,441	1								1
Santa Cruz.....	10,917	4								
Colorado:										
Denver.....	256,389	80	6		2		11			9
Pueblo.....	42,908	9	5				4			
Trinidad.....	10,906	1								
Connecticut:										
Bridgeport.....	142,538	35	6	1	6		9		1	1
Bristol.....	20,620	6	2		4					
Derby.....	11,238	1								
Fairfield (town).....	11,475	3								
Greenwich (town).....	22,123	1			1					2
Hartford.....	138,036	44	10		13		4		5	2
Manchester (town).....	18,370	5								
Meriden (city).....	29,842	3					1		2	1
Milford (town).....	10,193	2								
New Haven.....	162,519	67	5	1	36		15	1	3	5
New London.....	25,688	15	3	1						
Norwalk.....	27,700	11								
Norwich (town).....	29,685	5			6					
Stonington (town).....	10,236	2	4		1				1	
Delaware:										
Wilmington.....	110,168	37					56	1		1
District of Columbia:										
Washington.....	437,571	155	20	2	4		13		27	8
Florida:										
Tampa.....	51,252	30	6						4	6
Georgia:										
Albany.....	11,555						1			
Atlanta.....	200,616		3				5		3	3
Brunswick.....	14,413	4								
Macon.....	52,985				7		2			
Rome.....	13,252		2				2			
Savannah.....	83,252	30					2		2	2
Valdosta.....	10,783	5								
Idaho:										
Boise.....	21,393	6					8			
Pocatello.....	15,001	3								
Illinois:										
Alton.....	24,682	8	1	1	1		3			1
Aurora.....	36,397	13	5		7		2	1		
Bloomington.....	28,725	11	1	1					1	
Blue Island.....	11,424	2	1		1		2			
Centralia.....	12,491	8		1						
Champaign.....	15,873		1				2			
Chicago.....	2,701,705	653	147	10	203		153	7	208	37
Chicago Heights.....	19,653	1								
Cicero.....	44,995	13	1		1		3			1
Decatur.....	43,818	5	2							1
East St. Louis.....	66,740	13	4				1		4	
Elgin.....	27,454	6					1		1	
Evanston.....	37,215	15	2		8		3		1	
Freeport.....	19,669	5	5				1			
Galesburg.....	23,824	9	2							1
Jacksonville.....	15,713	9	3				1			1
Kewanee.....	16,026	5	2				1		1	
La Salle.....	13,050	3								
Mattoon.....	13,552	2	2							
Oak Park.....	39,830	13	1		10		2		1	
Rockford.....	65,651	12	3				5			1
Rock Island.....	35,177	8	1						1	
Springfield.....	59,183	12			1		7			1
Indiana:										
Anderson.....	29,767	5	3				4			
Bloomington.....	11,505	5					2			
Clinton.....	10,982	15								
Crawfordsville.....	10,139	2								1
East Chicago.....	35,967	8	4		1		2		1	1
Elkhart.....	24,277	9	5							
Evansville.....	85,264	23	4				2			
Fort Wayne.....	36,549	21	6				1			

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Indiana—Continued.										
Frankfort	11,585	0								
Gary	55,378	17	1		1		3			
Hammond	36,004	15			3		1			
Huntington	14,000	2	1				3			
Indianapolis	314,194	141	16	2	34		7		12	9
Kokomo	30,067	14					2			1
La Fayette	22,486	5	1				1			
Logansport	21,626	7					2	1		1
Mishawaka	15,195	7	1				6			
Muncie	36,624	7			1					1
South Bend	70,983	6					2		7	1
Terre Haute	66,063	36	7				3			2
Iowa:										
Cedar Rapids	45,566						2			
Clinton	24,151	0	1							
Council Bluffs	36,162	18	1		1		1			1
Des Moines	126,468		3				8			
Dubuque	39,141		1				1			
Iowa City	11,267						1			
Marshalltown	15,731	1					3	1		
Mason City	20,065	3					5			
Muscatine	16,068	8					2			
Sioux City	71,227		7				1			
Waterloo	36,230		1				4			
Kansas:										
Atchison	12,630		2				2			
Coffeyville	13,452	4								
Fort Scott	10,693	5	5				1		1	
Hutchinson	23,298		1							
Kansas City	101,177		4				8		1	
Lawrence	12,456	6								
Leavenworth	16,912	3								
Parsons	16,028	5								
Salina	15,085	4	2				1		1	
Topeka	50,022	21	2	1			4	1	4	1
Wichita	72,128	37	6				6		1	1
Kentucky:										
Covington	57,121	23			14				1	
Lexington	41,534	21					2			3
Owensboro	17,424		1						1	
Paducah	24,735						2			
Louisiana:										
New Orleans	387,219	145	12				8		27	19
Maine:										
Auburn	16,985	7					1			1
Bangor	25,978						1			
Bath	14,731	1								
Biddeford	18,008	8					1			
Lewiston	31,791	13					2		1	
Portland	69,272	29	4	1			11			1
Sanford	10,601	2								
Waterville	13,351						1			
Maryland:										
Baltimore	733,826	257	24	1	86		47		38	29
Cumberland	29,837	9	2				2		2	
Massachusetts:										
Adams	12,967	3					4			
Amesbury	10,036	1								
Arlington	18,665	9					1		3	3
Attleboro	19,731	4								
Belmont	10,749	2			2		1			
Beverly	22,561	4					1		4	1
Boston	748,060	245	67	2	123	2	60	1	86	20
Braintree	10,580	5					1			1
Brockline	37,748	11	2		2			1		
Cambridge	109,694	33	3		25		3		4	2
Chester	43,184	14					2		1	2
Chicopee	36,214	8								1
Clinton	12,979	2								
Danvers	11,108		2							
Dedham	10,792	3					1		1	
Easthampton	11,261		1							
Everett	40,120	8	4		9		1			
Fall River	120,485	29			4		1		2	

March 10, 1922.

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Popula- tion Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
New Hampshire:										
Berlin	16,104	5							3	
Concord	22,167	14								
Dover	13,029	2			11					
Keene	11,210	5								
Manchester	78,384	38	6	3	39	1			3	2
Nashua	28,379	7					1			
New Jersey:										
Asbury Park	12,400	2								
Atlantic City	50,682	10	1				2		1	1
Bayonne	76,754		3		1		2			
Belleville	15,660						1			
Bloomfield	22,019	4	3		5					
Clifton	26,470	6	1				3			1
Englewood	11,627						1			
Garfield	19,381	5	1						2	
Hackensack	17,667	10					4			
Harrison	15,721		2				2			
Hoboken	68,166	25	5	1	5		5	1	1	1
Jersey City	297,864		20		101		25		10	
Kearny	26,724	10			1		1		1	
Montclair	28,810	2					8			
Orange	33,268	13					3			1
Passaic	63,824	22	6				4		2	2
Paterson	135,866		10		17		5		4	
Phillipsburg	16,923	3	1							
Plainfield	27,700	2			2		1			
Rahway	11,042	2								
Summit	10,174	2					3		1	
Trenton	119,289	45	6				16		5	5
Union	20,651		3				1			
West Hoboken	40,068	6	2	1	2		1			
West New York	29,628	6					4		1	
New Mexico:										
Albuquerque	15,157	7					15		9	1
New York:										
Albany	113,344		4		22		2		4	
Auburn	36,192	10					5		2	
Binghamton	66,800	18			1		4			1
Buffalo	506,775	131	27	5	1		35		9	4
Cohoes	22,987	3								
Elmira	45,305	15			12		6		1	3
Geneva	14,648	4								1
Glen Falls	16,638	5								
Hornell	15,025	1								
Hudson	11,745	0	1		2		1			
Ithaca	17,004	2	2							
Jamestown	38,917	11	2		2		1		5	1
Lackawanna	17,918	8					3		1	1
Lockport	21,308	6			1		4		1	
Middletown	18,420	9			1					
Mount Vernon	42,726	20	2				6			1
Newburgh	30,366	11	1				1		1	4
New York	5,621,151	1,981	182	37	1,124	17	337	7	1,195	1,110
Niagara Falls	50,760	14	2		3		17	1	1	
North Tonawanda	15,482	6	7	1			2			
Ogdensburg	14,609	6								
Peekskill	15,868	5	2							
Plattsburgh	10,909	6								
Port Chester	16,573	10							1	2
Poughkeepsie	35,000	12			45				4	
Rochester	295,750	72	30	1	6		3	1	16	1
Rome	26,341	11	3	1	14		1			1
Saratoga Springs	13,181	6								1
Schenectady	88,723	21	2				6	1	2	1
Troy	72,013	21	3				1	1	2	
Watertown	31,285	12					6		1	
White Plains	21,031	4	3	1	15		1			
Yonkers	100,226	45	3		4		10			4
North Carolina:										
Charlotte	46,338	13	1						4	1
Durham	21,719	5							2	
Greensboro	19,861	3								
Raleigh	24,418	8	1				1		4	

*Pulmonary tuberculosis only.

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
North Carolina—Continued.										
Rocky Mount	12,742	7								
Salisbury	13,884	4								1
Wilmington	33,372	14								
Winston-Salem	48,395	12							6	4
North Dakota:										
Fargo	21,961	0								
Grand Forks	14,010		1							
Ohio:										
Akron	208,435	29	3		24		14		9	
Ashtabula	22,082	6	2				1			
Barberton	18,811	4					2			1
Bucyrus	10,425	3								
Cambridge	13,104	8	3		4					
Canton	87,091	16	7		26		6			1
Chillicothe	15,831	3					2			
Cincinnati	401,247	170	12		55		7		17	18
Cleveland	796,336	191	23	2	137	2	75		61	13
Columbus	237,031	78	10				6		4	6
Coshocton	10,847						2			
Dayton	152,559	39	2		2		4			
East Cleveland	27,292	3			1		4		3	
Findlay	17,021	4								
Fremont	12,468	5								
Hamilton	39,675	11	1				3			1
Ironton	14,007	13	3				2			1
Kenmore	12,683									
Lancaster	14,706	7	1						1	
Lima	41,306	11					3			
Lorain	37,295						3			
Mansfield	27,824	9	1	1	1		4			
Marion	27,891						2			
Martins Ferry	11,634						2		1	
Middletown	23,594	4	2	1						
Newark	26,718	6	5		1		1			1
New Philadelphia	10,718		1							
Niles	13,080	1	2				2			
Norwood	24,966	4								
Piqua	15,044	4								
Salem	10,305	3					1			
Springfield	60,840	23	2				2			1
Steubenville	28,508	5							3	
Tiffin	14,375	4					1		1	
Toledo	243,109	73	22	1	16		4		6	7
Youngstown	132,358		4		3		4		5	1
Zanesville	29,569	19		1			14			1
Oklahoma:										
Oklahoma	91,258	26	3				5			1
Tulsa	72,075		1		2		2		14	
Oregon:										
Portland	258,288	72	10		3		6		1	5
Pennsylvania:										
Allentown	73,502		3				2			
Altoona	60,331		2							
Ambridge	12,730		4							
Beaver Falls	12,802		1							
Berwick	12,181					11				
Bethlehem	50,358		3		1		5			
Braddock	20,879		1				4			
Bristol	10,273						1			
Canonsburg	10,632		1							
Carlisle	10,916		1		1					
Carnegie	11,516		1							
Carrick	10,504				1					
Chambersburg	13,171						1			
Charleroi	11,516						1			
Chester	58,030		1		1		4			1
Columbia	10,836		1				2			
Dickson City	11,049									
Dénona	14,131		2							
Dubois	13,681		3		1					
Erie	93,372		5				4		2	
Farrell	15,586					4		3		
Harrisburg	75,917		8				1			
Hazleton	32,277		1		15					
Johnstown	67,327		2		4		6			

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Popula- tion Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Pennsylvania—Continued.										
Lancaster	53,150		2		13		7		1	
Lebanon	24,643		1						1	
McKeesport	45,975		2		1					
McKee's Rocks	16,713		5				1		2	
Monessen	18,179		6				3			
Mount Carmel	17,469				1					
Nanticoke	22,614		2		4					
New Castle	44,938		1		43					
North Braddock	14,928		1				1			
Oil City	21,274						1			
Olyphant	10,236									
Philadelphia	1,823,158	584	1							
Pittsburgh	588,193		31		39		37		3	
Plymouth	16,500				4					
Pottstown	17,431				5		3			
Pottsville	21,876				4					
Reading	107,784		8		4					
Scranton	137,783		6				3		8	
Shamokin	21,204				2					
Sharon	21,747		1		16		2			
Sunbury	15,721		1				2			
Swissvale	10,908						1		1	
Uniontown	15,692		1				3			
Warren	14,256				1					
Washington	21,450				10					
Wilkes-Barre	73,833		6		19					
Williamsport	36,198		2				2			
York	47,512		1							
Rhode Island:										
Cranston	29,407	5			2					
Cumberland (town)	10,077		1							
East Providence (town)	21,793		1							
Newport	30,255	7					3	1		
Pawtucket	64,248	27	2				1			
Providence	237,595	88	13	2			4			5
South Carolina:										
Charleston	67,957	26								2
Columbia	37,524		1				2		1	
Greenville	23,127	2								1
South Dakota:										
Sioux Falls	25,176	9			8		3			
Tennessee:										
Chattanooga	57,895				8		1			
Knoxville	77,818				8		2		3	3
Memphis	162,351	69	3				2		13	4
Texas:										
Beaumont	40,422	5	3		1					
Corpus Christi	10,522	4								
Dallas	158,976	46	2		54		5		5	6
El Paso	77,543	38	1		1		4			7
Fort Worth	106,482	29	7		1		1		3	3
Galveston	44,255	12	2							2
Houston	138,076	36	3				1		2	4
Waco	38,500	9	4							
Utah:										
Salt Lake City	118,110	30	3	1	1		3		1	4
Vermont:										
Barre	10,008		8	2			3			
Burlington	22,779						8			
Rutland	14,954	7								2
Virginia:										
Alexandria	18,060	3							2	1
Danville	21,539	6			1				1	1
Lynchburg	29,956	10							4	2
Norfolk	115,777		3				1		2	
Petersburg	31,002	10	1		2				1	
Ft. Meade	54,387	18								1
Richmond	171,667	54	6		12		2		11	11
Roanoke	50,842	15								1
Washington:										
Everett	27,644				2		1			
Seattle	315,652		3				10			
Spokane	104,437		1				8			
Tacoma	96,965		7							
Yakima	18,539				2				1	

CITY REPORTS FOR WEEK ENDED FEB. 18, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Popula- tion Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
West Virginia:										
Bluefield.....	15,282	5					1			
Charleston.....	39,608	16					3	1		1
Clarksburg.....	27,869	3	2		1		1			
Fairmont.....	17,851		3				1			
Huntington.....	50,177	16	1	1			2			1
Martinsburg.....	12,515				6					
Moundsville.....	10,669	6			2					
Parkersburg.....	20,050	7								
Wheeling.....	54,322	23	1				2	1	1	2
Wisconsin:										
Appleton.....	19,561		2							
Beloit.....	21,284	9					6	1	1	
Eau Claire.....	20,880		3				1			
Fond du Lac.....	23,427	9	1							
Green Bay.....	31,017		1							
Janesville.....	18,293	8	1							
Kenosha.....	40,472	9	5		2		2		3	1
La Crosse.....	30,363						5			
Madison.....	38,378				1		3			
Manitowoc.....	17,563		2							
Marinette.....	13,610		1							
Milwaukee.....	457,147		20		3		17		14	
Oshkosh.....	33,162	9	1				1		3	
Racine.....	58,593	11	7				16	1		
Sheboygan.....	30,955		1							
Superior.....	39,624	4	1	1			6		2	
Waukesha.....	12,558						5			
Wausau.....	18,661				1					
Wyoming:										
Casper.....	11,447	2			1					
Cheyenne.....	13,829	3	1	1						

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921.

ANTHRAX.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Alabama.....		1		New Jersey:			
California:				Camden County—			
Butte County—				Camden.....	1	1	
Gridley.....	1			Essex County—			
Los Angeles County—				Newark.....	1		
Los Angeles.....	1			Total.....	2	1	
Stanislaus County—				New York:			
Patterson.....		1		Tompkins County—			
Total.....	2	1		Ithaca.....	1		
Colorado:				New York City.....	1		1
La Plata County—				Total.....	2		1
Durango.....	1		(1)	Ohio:			
Delaware:				Cuyahoga County—			
New Castle County—				Cleveland.....			
Wilmington.....		1		Hamilton County—			
Illinois:				Norwood.....			
Iroquois County—				Total.....			
Onargo.....	1			Pennsylvania.....			
Whiteside County—				Virginia:			
Morrison.....		1		Charles City County—			
Total.....	1		1	Holdcroft.....			
Massachusetts.....	1						3
Nebraska:							
Douglas County.....	1						

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

CEREBROSPINAL MENINGITIS.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Arkansas:				Illinois—Continued.			
Sharp County.....		1		Richland County.....			1
California:				Rock Island County.....	1	2	1
Alameda.....		3	1	St. Clair County.....	2		
Humboldt County.....			1	Sangamon County.....		1	
Imperial County.....			1	Tazewell County.....	1		1
Los Angeles County.....	6		3	Vermilion County.....	2		
Mendocino County.....			1	Williamson County.....	1		
Merced County.....	1			Winnebago County.....		1	
Monterey County.....	1			Woodford County.....	1		
San Bernardino County.....			2	Total.....	21	16	19
San Francisco County.....	2	1	6	Indiana:			
San Joaquin County.....	2			Henry County.....	1	1	
San Mateo County.....	1			Huntington County.....			1
Santa Clara County.....		1		Lake County.....			1
Santa Cruz County.....		2		Marion County.....		1	3
Shasta County.....	1			Randolph County.....			1
Sonoma County.....	2			Sullivan County.....		1	
Yolo County.....			1	Tippecanoe County.....			1
Total.....	9	14	16	Vanderburg County.....		1	
Colorado:				Wayne County.....			3
Boulder County.....		1		Total.....	1	4	10
Weld County.....		1		Iowa:			
Total.....		2	(1)	Des Moines County.....	2	1	
Connecticut:				Fremont County.....			1
Fairfield County.....	4		1	Hardin County.....		1	
Hartford County.....		3		Lee County.....		1	
Litchfield County.....		1		Total.....	2	3	1
New Haven County.....		1		Kansas:			
Total.....	4	5	1	Barton County.....	2		
District of Columbia:	1		1	Clay County.....	1		
Florida:				Kingman County.....			2
Dade County.....		1		Phillips County.....	2		
Duval County.....	1			Russell County.....			2
Leon County.....			1	Sedgwick County.....	2		
Polk County.....	1			Sumner County.....	1		
St. Johns County.....	2			Wichita County.....	1		
Total.....	4	1	1	Wyandotte County.....	2		
Hawaii:				Total.....	11		4
Hawaii.....		1		Louisiana:			
Kauai.....	1			Calcasieu Parish.....	1		
Oahu.....		1	1	East Baton Rouge Parish.....			1
Total.....	1	2	1	Franklin Parish.....		1	
Idaho:				Total.....	1	1	1
Ada County.....	1			Maine:			
Boundary County.....	1			Androscoggin County.....			1
Total.....	2			Cumberland County.....	1		
Illinois:				Penobscot County.....		1	2
Cook County.....	7	10	7	Sagadahoc County.....			1
Douglas County.....			1	Total.....	1	1	4
Du Page County.....			2	Maryland:			
Franklin County.....	1			Baltimore City.....	3	3	1
Fulton County.....			1	Massachusetts:			
Henry County.....			1	Bristol County.....		1	
Kane County.....	1			Essex County.....	2	2	3
Kankakee County.....	1		1	Hampden County.....		1	2
Knox County.....			2	Middlesex County.....	5	1	5
Lake County.....			1	Norfolk County.....	1	1	
Lee County.....	1			Suffolk County.....	3	11	4
Macon County.....	1			Worcester County.....		1	
Ogle County.....	1		1	Total.....	11	18	14
Peoria County.....			1				

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

CEREBROSPINAL MENINGITIS—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Minnesota:				North Carolina—Con.			
Meeker County.....	1			Granville County.....		1	
Morrison County.....		1		Guildford County.....	1		
Polk County.....	2	1	2	Halifax County.....		1	1
St. Louis County.....		1		Mecklenburg County.....			
Wright County.....		1		Nash County.....	1		
Total.....	5	3	2	Sampson County.....			2
Mississippi:				Surry County.....		1	
Harrison County.....		1		Wake County.....	1		
Lowndes County.....	2			Wilkes County.....	2		
Quitman County.....		1		Total.....	7	7	3
Tate County.....			1				
Total.....	2	2	1	North Dakota:			
Montana:				Cavalier County.....		1	
Flathead County.....	1						
Silver Bow County.....		2					
Toole County.....	1						
Total.....	2	2	(1)				
Nebraska:							
Dodge County.....			1				
Douglas County.....			1				
Johnson County.....	1						
Phelps County.....	1	1					
Redwillow County.....			1				
Wayne County.....	1						
Total.....	3	1	3				
New Jersey:							
Atlantic County.....	1						
Bergen County.....	1	2	1				
Essex County.....		2	1				
Hudson County.....	5	1					
Mercer County.....		1	1				
Middlesex County.....		1	1				
Monmouth County.....	1						
Passaic County.....	1						
Total.....	9	7	4				
New Mexico:							
Chaves County.....	1		(1)				
New York:							
Albany County.....	1	1	1				
Allegany County.....		1					
Broome County.....	1						
Erie County.....	2	4					
Fulton County.....	1		1				
Herkimer County.....	1						
Montgomery County.....	1	1	1				
Nassau County.....	2						
Niagara County.....	1		2				
Oneida County.....		1					
Otsego County.....	1						
Putnam County.....		1					
Saratoga County.....		1	1				
Sullivan County.....		1					
Tioga County.....	1						
Westchester County.....	1	1	1				
New York City.....	16	17	22				
Total.....	29	29	29				
North Carolina:							
Beaufort County.....			1				
Caswell County.....		1					
Durham County.....		1					
Forsyth County.....	1						
Graham County.....	1						
Total.....							

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

CEREBROSPINAL MENINGITIS—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Virginia:				West Virginia:			
Albermarle County		1		Kanawha County	1		
Alleghany County			1	Monongalia County			1
Bedford County			1	Monroe County			1
Botetourt County	2		1	Wirt County	1		
Buchanan County	1		1	Wood County		1	
Campbell County	1			Total.....	2	1	2
Caroline County		1		Wisconsin:			
Carroll County			1	Bayfield County			1
Culpeper County		2		Columbia County	2		
Giles County	1	2		Dunn County	1		
Greene County			1	Iowa County			1
Hanover County			1	La Crosse County	1		
Henry County			2	Langlade County	1		
Lee County		1		Milwaukee County		1	1
Norfolk County	1			Rock County	1		
Nottoway County		3		Walworth County	1		
Orange County			2	Washington County		1	
Prince Edward County		1		Waushara County	1		
Princess Anne County			1	Winnebago County		1	
Roanoke County		2		Total.....	8	3	3
Smyth County			1	Wyoming:			
Total.....	5	14	13	Park County.....		1	
Washington:							
Thurston County		1					

INFLUENZA.

Alabama.....	10	18	9	California—Continued.			
Arkansas:				Marin County	2		
Ashley County			13	Mariposa County			2
Benton County	1	3		Merced County		6	3
Boone County	1			Modoc County	1		1
Bradley County		3	5	Napa County	2		
Clark County		1		Nevada County	1	1	
Crawford County	5			Orange County	1		
Drew County	8	6	4	Sacramento County	3		
Faulkner County	4	3	3	San Bernardino County			
Franklin County				County			2
Hempstead County	2		1	San Diego County	1	4	4
Hot Spring County		26	35	San Francisco County		13	10
Lafayette County			2	County	13	15	
Lawrence County			1	San Joaquin County	4	2	
Monroe County	1	3		San Luis Obispo County			
Pope County	2	2	4	County			1
Pulaski County		5	2	San Mateo County			1
Saint Francis County	4	3	2	Santa Barbara County			1
Saline County			60	Santa Clara County	1		2
Sebastian County	8	43	5	Shasta County			1
Sharp County			4	Siskiyou County	2	7	2
Union County		1		Stanislaus County	4	2	1
Woodruff County	1	2		Tulare County	6	5	6
Total.....	35	103	141	Total.....	69	80	73
California:				Colorado:			
Alameda County		1	1	Fremont County	1		
Butte County	1	1		Huerfano County		1	
Contra Costa County	1	1	8	Phillips County		2	
Del Norte County	5		1	Total.....	1	3	(1)
Fresno County	1	5	2	Connecticut:			
Glenn County	1	2		Fairfield County	4	2	8
Humboldt County		1		Hartford County—			
Imperial County	1	1		New Britain	6	7	13
Inyo County		2	1	Scattering	2	1	
Kern County		1		Litchfield County	1		
Kings County			1	Middlesex County		1	
Los Angeles County—				New Haven County	1	1	2
Los Angeles	6	14	13	Total.....	14	12	23
Scattering	10	8	9				
Madera County	2	1					

¹Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER AND DECEMBER, 1921—Con.

INFLUENZA—Continued.

Place.	New cases reported.			Place	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Delaware.....	1	1	4	Illinois—Continued.			
District of Columbia.....	4	7	6	Union County.....			6
Florida:				Vermilion County.....		3	
Bay County.....			1	Will County.....	3		
Bradford County.....	1			Winnebago County.....		6	10
Citrus County.....		3		Woodford County.....		1	3
Columbia County.....	12			State Institutions.....		1	1
Dade County.....	1			Total.....	223	193	196
Duval County.....	4	5	7	Indiana:			
Gadsden County.....		15	3	Clinton County.....		1	
Hillsboro County—				Crawford County.....		2	
Tampa City.....	15	14	21	Elkhart County.....			2
Scattering.....	1		2	Hendricks County.....			1
Jefferson County.....		1		Jennings County.....			5
Lake County.....	3			Lagrange County.....			1
Lee County.....	1			Martin County.....		34	58
Monroe County.....			1	Randolph County.....			2
Pasco County.....	2			Wayne County.....		1	4
Saint Johns County.....	1		2	White County.....			5
Seminole County.....	3	11	3	Total.....		38	78
Suwanee County.....			1	Kansas:			
Total.....	44	49	41	Butler County.....		1	
Hawaii:				Cowley County.....	1	3	
Kauai—				Crawford County.....	3	3	3
Lihue.....	29			Linn County.....			
Waimea.....	9	3		Miami County.....		1	
Maui.....		1		Montgomery County.....		2	
Oahu.....	8	7	4	Republic County.....		1	
Total.....	46	11	4	Sedgwick County.....	2		
Illinois:				Shawnee County.....		1	
Adams County.....		4	12	Woodson County.....		2	
Bureau County.....	10		4	Total.....	6	14	4
Carroll County.....	2	2		Louisiana.....	35	39	21
Champaign County.....	4	1	9	Maine:			
Clinton County.....	1		1	Androscoggin County.....	1		1
Cook County.....	73	86	76	York County.....		2	
De Witt County.....		2		Total.....	1	2	1
Du Page County.....			2	Maryland:			
Edgar County.....	7			Allegany County.....		2	1
Fulton County.....	11		2	Anne Arundel County—			
Grundy County.....		6		Annapolis.....		16	3
Hancock County.....		1		Scattering.....	4	2	2
Henry County.....	2	4	7	Baltimore City.....	29	28	52
Iroquois County.....	4			Baltimore County.....	1	3	2
Jackson County.....		10		Caroline County.....		2	3
Jasper County.....		3		Carroll County.....	2		
Jefferson County.....	7		1	Cecil County.....	3	4	
Johnson County.....	10	2	7	Charles County.....		2	1
Kane County.....	1			Dorchester County.....	4	1	8
Kankakee County.....	3	2	2	Frederick County.....		2	
Knox County.....	4	2		Hartford County.....		1	
Lake County.....			1	Howard County.....		1	
La Salle County.....	1		5	Montgomery County.....	2	12	5
Lawrence County.....			6	Prince Georges County.....		1	3
McHenry County.....	18			Somerset County.....		3	2
Madison County.....	3	2	5	Talbot County.....	6		5
Marion County.....			2	Washington County.....		3	
McNard County.....	15	5	12	Wicomico County.....		3	
Montgomery County.....			2	Worcester County.....		6	
Ogle County.....	1			Total.....	52	91	87
Platt County.....			1	Massachusetts.....	27	30	46
Pope County.....	1	4	6	Michigan.....		3	24
Putnam County.....		1		Minnesota:			
Randolph County.....			5	Hennepin County.....			1
Rock Island County.....			1	Isanti County.....		1	1
Saint Clair County.....		3	3	Meeker County.....		2	2
Saline County.....	2						
Sangamon County.....		25					
Schuylerville County.....	1						
Scott County.....	2						
Stark County.....	6						
Stephenson County.....		3	3				
Tazewell County.....	30	15	1				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Minnesota—Continued.				Ohio—Continued.			
Saint Louis County.....			1	Champaign County.....			1
Stearns County.....			1	Columbiania County.....		12	
Total.....		3	6	Cuyahoga County.....	8	3	3
Mississippi.....	415	334	518	Franklin County.....	1	1	
Montana.....	6	8	(1)	Guernsey County.....		1	
Nebraska.....	1	2	4	Hamilton County.....		1	1
New Jersey:				Huron County.....		1	
Bergen County.....	2			Licking County.....	2	2	
Burlington County.....				Mahoning County.....	3		
Cumberland County.....	2			Miami County.....	1		
Essex County.....	10	33	32	Montgomery County.....			3
Hudson County.....		8	2	Ottawa County.....	1	1	2
Mercer County.....		2	1	Portage County.....	1		2
Middlesex County.....	1		1	Putnam County.....		1	
Passaic County.....	1	4		Richland County.....	1		
Somerset County.....		1		Ross County.....	1		
Total.....	16	48	51	Scioto County.....	7	1	
New Mexico:				Stark County.....		2	2
Colfax County.....		1		Summit County.....	1		4
Rio Arriba County.....		1		Trumbull County.....	1		
Valencia County.....	3			Union County.....	1		3
Total.....	3	2	(1)	Vinton County.....	7		
New York:				Total.....	42	36	35
Albany County—				Oregon.....	1	1	
Albany.....		15	37	Rhode Island:			
Cohoes.....			4	Kent County.....	8	32	
Broome County.....	1	11	4	Providence County.....	1	2	
Chautauque County.....		5	3	Total.....	9	34	18
Chemung County.....	1			South Carolina:			
Columbia County.....				Chesterfield County.....			1
Cortland County.....	3			Clarendon County.....		2	1
Delaware County.....			2	Darlington County.....	5	2	
Dutchess County.....	2			Lexington County.....			2
Erie County.....	1	5	9	Oconee County.....	6		
Fulton County.....		8	2	Orangeburg County.....	3		
Greene County.....				York County.....	1		
Herkimer County.....				Total.....	15	4	4
Livingston County.....	1		2	South Dakota:			
Monroe County.....	1	2		Minnehaha County.....			1
Montgomery County.....	3	4	4	Virginia:			
Nassau County.....		2		Accomac County.....	18	9	14
Niagara County.....		1	2	Albermarle County.....		12	10
Onondaga County.....	5			Alleghany County.....	22	8	6
Otsego County.....	1	3	3	Amelia County.....	8	1	3
Rensselaer County.....	7	1	15	Amherst County.....			1
Rockland County.....				Augusta County.....	9	9	53
Saint Lawrence County.....		2		Bedford County.....	2	10	18
Saratoga County.....		2	3	Bland County.....			
Schenectady County.....	7		5	Botetourt County.....	1	15	18
Steuben County.....		1		Brunswick County.....	4		6
Suffolk County.....	1	1	2	Campbell County.....	14	6	9
Tompkins County.....	1			Caroline County.....		2	
Washington County.....				Charles City County.....		2	1
Westchester County.....	1	5	2	Charlotte County.....		1	
New York City.....	104	78	149	Clarke County.....	2	4	
Total.....	141	146	262	Culpeper County.....	6	1	10
North Dakota:				Cumberland County.....	3		8
Cavalier County.....			2	Dinwiddie County.....	1		
Ohio:	*			Elizabeth City County.....			
Ashland County.....				Fauquier County.....	1		4
Ashtabula County.....	1		10	Floyd County.....	4		25
Auglaize County.....			2	Fluvanna County.....	2	1	1
Belmont County.....	2	1		Frederick County.....	2		3
Brown County.....		1	1	Giles County.....	5		6
Butler County.....	3	2		Goochland County.....	2	6	1
Carroll County.....				Halifax County.....	10		15
		6		Hanover County.....	14	6	30
				Henrico County.....	24	18	

¹ Report for December not received.² Places not stated.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Virginia—Continued.				Virginia—Continued.			
Henry County.....	8	14	13	Surry County.....			5
Isle of Wight County.....		8	.....	Sussex County.....	1	4	1
King and Queen County.....			2	Tazewell County.....	9	8	8
King William County.....		2	4	Warren County.....	2	13	9
Lancaster County.....	1	1	3	Washington County.....	10	15	54
Lee County.....	25	32	65	Westmoreland County.....			
Loudoun County.....	3	8	14	Wise County.....	23	11	26
Louisa County.....			5	Wythe County.....	11	1	8
Lunenburg County.....		4	.....	Total.....	487	523	853
Madison County.....	3	5	15	West Virginia.....	28	61	135
Mecklenburg County.....			2	Wisconsin:			
Middlesex County.....	4	2	14	Adams County.....		2	
Montgomery County.....	37	24	42	Ashland County.....			7
Nansemond County.....	25		7	Barron County.....	1		
Nelson County.....		10	10	Brown County.....			1
New Kent County.....			2	Crawford County.....		1	2
Northampton County.....	9	18	12	Door County.....		1	
Nottoway County.....	25	16	26	East Claire County.....	5		1
Orange County.....	9	7	7	Fond du Lac County.....			3
Page County.....	2	8	4	Green County.....		1	2
Patrick County.....			4	Jefferson County.....	3		
Pittsylvania County.....	12	8	.....	Kenosha County.....	1	2	
Powhatan County.....	2	1	26	Lafayette County.....	1		
Prince Edward County.....	4	3	4	Manitowoc County.....			2
Prince George County.....	2	6	.....	Marathon County.....	4	5	3
Princess Anne County.....	3	3	4	Milwaukee County.....		2	
Prince William County.....	3	1	.....	Oneida County.....	6		
Pulaski County.....	2	25	.....	Ozaukee County.....	3		
Rappahannock County.....			2	Racine County.....		3	1
Richmond County.....			3	Sauk County.....		1	
Roanoke County.....	15	8	19	Sheboygan County.....			10
Rockbridge County.....	18	.33	39	Taylor County.....			2
Rockingham County.....	1	22	37	Vernon County.....		5	
Russell County.....	5	17	20	Waukesha County.....	4	1	
Scott County.....	4	12	19	Waushara County.....			1
Shenandoah County.....	42	46	67	Total.....	22	29	36
Smyth County.....	1	1	3	Wyoming:			
Southampton County.....	10	6	6	Platte County.....			6

LEPROSY.

California:				Hawaii—Continued.			
Alameda County—Alameda County Hospital.....		1	.....	Hawaii—Continued.			
Fresno County—Fresno County Hospital.....		1	.....	North Kona.....	3		
Los Angeles County—Los Angeles San Pedro.....		1	1	Puna.....	1		
Riverside County—Riverside.....			1	South Hilo.....	1	1	1
Sacramento County—Sacramento.....			1	Maui—			
San Francisco.....		1		Makawao.....			1
Total.....	1	4	3	Wailuku.....	1		
Florida:				Oahu—			
Monroe County—Key West.....	1			Ewa and Waianae.....			2
Hawaii:				Honolulu.....	5	2	
Hawaii—Hilo.....			2	Total.....	12	5	4
Kau.....	1			Illinois:			
				Cook County—Chicago.....			
				Winnebago County—Rockford.....			1
				Total.....	1		1
				New Jersey:			
				Atlantic County—Atlantic City.....		1	

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

MALARIA.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Alabama:				California:			
Autauga County	3	1		Alameda County	6	2	1
Baldwin County		1		Butte County	6	7	
Barbour County		1		Calaveras County	1		
Bullock County	2			Fresno County	1		
Calhoun County	9	1	1	Glenn County		2	
Clarke County	1			Los Angeles County	2	1	
Clay County	3			Merced County	2	4	1
Coffee County		1		Nevada County			1
Colbert County	3	1	186	Orange County			1
Conecuh County		1		Sacramento County	1	3	3
Dekalb County	1			San Bernardino County	1		
Elmore County			3	San Francisco County		3	2
Escambia County	4	2		San Joaquin County	2		
Geneva County		10		Shasta County	9	3	
Hale County	6	1		Solano County		1	
Henry County	1			Tehama County	1		
Houston County			2	Tulare County	1	2	
Jefferson County	7			Total.....	27	28	9
Lauderdale County	3			Connecticut:			
Lee County	1	1		Fairfield County	1		
Macon County	4			Delaware:			
Marengo County	5	4	1	Kent County	2	2	
Marion County	2			Sussex County	7	1	
Mobile County	1			Total.....	9	3	
Montgomery County	6			Florida:			
Pike County	5			Alachua County		1	1
Sumter County	14	1	2	Bradford County	2		
Talladega County	2			Brevard County		4	2
Tallapoosa County	1			Calhoun County	1	1	
Tuscaloosa County		1		Citrus County	1	3	1
Walker County	2			Clay County		1	
Washington County		1	1	Columbia County			1
Wilcox County	12	2	1	Dade County		1	
Winston County	6	1		Duval County	5	1	4
Total.....	104	30	197	Escambia County	5		
Arkansas:				Franklin County			1
Ashley County	3	1		Gadsden County	3	1	2
Benton County	2			Hernando County		1	2
Bradley County	36	32	17	Hillsborough County			
Calhoun County		1		Tampa City	20	22	30
Clark County		1		Scattering	2	4	2
Cleveland County	11	1	2	Jackson County	4	4	7
Crawford County	2			Lafayette County	2	1	1
Cross County	4			Lake County		1	
Drew County	70	46	14	Lee County	1		
Faulkner County	59	13	6	Leon County	5	3	2
Franklin County	29	11	5	Levy County	5	2	3
Garland County	8			Madison County	1	1	1
Greene County	16			Manatee County	1	3	
Hempstead County	70	15	2	Marion County	1	2	
Hot Spring County	22		12	Nassau County			1
Izard County	3	6		Okeechobee County		2	1
Jefferson County		12		Orange County		1	
Lafayette County	44	5	2	Osceola County			1
Logan County	5	9		Pasco County	7		
Miller County	12			Pinellas County	1	2	
Mississippi County	5	6		Polk County	12	1	2
Monroe County	2			Putnam County		2	3
Ouachita County	51	60	17	St. Johns County	11	1	10
Pike County	23	7	16	St. Lucie County	1	5	
Pope County	17	13	7	Santa Rosa County	2		
Pulaski County	40	4	4	Seminole County	1	6	
St. Francis County	54	22	5	Sumter County	1		1
Saline County	195	59		Suwanee County		1	
Scott County	17	3		Taylor County	10		
Sebastian County	129	25	18	Volusia County	1		
Sevier County		68		Wakulla County	1		
Sharp County	20	13	5	Total.....	107	78	79
Union County	15	8	3				
Washington County		3	1				
White County	6						
Woodruff County	4	2	3				
Total.....	974	446	139				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Illinois:				Maryland:			
Alexander County	2	1	1	Anne Arundel County			
Bureau County	8	.....	1	Baltimore City	2	2	1
Cass County		2	.....	Calvert County	1	2	.....
Clinton County	1	1	1	Cecil County	1	.....
Cook County	3	1	1	Charles County	2	.....
De Witt County	1	.....	1	Dorchester County	12	2	.....
Du Page County		.....	1	Kent County		1	2
Franklin County	2	1	1	Prince Georges County	1	.....	1
Gallatin County	3	4	.....	Somerset County	3	1	.....
Jackson County	1	2	.....	Talbot County	1	.....
Jefferson County	2	2	.....	Wicomico County—			
Johnson County	3	1	1	Salisbury	32	4	.....
Lawrence County	3	1	1	Scattering	10	3	1
McLean County	4	19	8	Worcester County	3	1	.....
Madison County		.....	2	Total	75	16	5
Massac County	4	1	1	Massachusetts:			
Pope County		2	.....	Essex County	1	.....
Pulaski County	7	9	4	Hampden County		1	.....
Randolph County	10	5	5	Hampshire County	1	.....
St. Clair County	1	.....		Norfolk County	1	.....
Schuyler County	1	.....		Suffolk County		2	.....
Union County	5	8	4	Worcester County	2	.....
Wabash County	1	1	2	Total	5	1	2
Washington County		5	2	Michigan	10	1	.....
Whiteside County	3	1	3	Mississippi:			
Williamson County	1	.....		Adams County	51	40	48
State institutions		.....		Alcorn County	177	69	42
Total	66	63	37	Amite County	98	51	56
Kansas:				Attala County	107	46	43
Douglas County		1	.....	Benton County	36	10	11
Louisiana:				Bolivar County	1,031	503	281
Acadia Parish	5	3	.....	Calhoun County	115	43	46
Allen Parish		1	.....	Carroll County	149	92	31
Ascension Parish	1	.....		Chickasaw County	129	100	46
Assumption Parish	5	.....	1	Choctaw County	65	51	23
Avoyelles Parish		.....	2	Claiborne County	89	61	50
Caddo Parish	8	3	6	Clarke County	145	65	32
Caldwell Parish	1	.....		Cla. County	91	57	38
Catahoula Parish		2	.....	Coahoma County	817	330	216
Claiborne Parish		.....	1	Copiah County	155	132	66
Concordia Parish		.....	1	Covington County	66	42	40
De Soto Parish	1	.....		De Soto County	490	143	57
East Baton Rouge Parish		19	10	Forrest County	52	33	49
East Carroll Parish	25	9	3	Franklin County	64	52	41
East Feliciana Parish	2	2	1	George County	30	14	17
Franklin Parish		.....	1	Greene County	103	50	23
Grant Parish	8	1	.....	Grenada County	80	45	35
Iberia Parish	1	.....	1	Hancock County	84	107	53
Ibererville Parish		1	2	Harrison County	9	8	6
Jackson Parish		.....	1	Hinds County	335	174	117
Lafayette Parish		3	.....	Holmes County	737	290	164
Lincoln Parish		1	.....	Humphreys County	288	140	123
Livingston Parish		1	.....	Issaquena County	30	22	6
Morehouse Parish	1	2	.....	Itawamba County	88	43	30
Natchitoches Parish		3	.....	Jackson County	34	27	25
Orleans Parish	6	4	7	Jasper County	94	59	34
Ouachita Parish	1	7	.....	Jefferson County	86	54	32
Pointe Coupee Parish		1	.....	Jefferson Davis County	44	50	21
Rapides Parish	5	3	2	Jones County	87	.....	31
Red River Parish	1	1	.....	Kemper County	69	16	21
Richland Parish		1	.....	Lafayette County	272	168	64
Sabine Parish		1	.....	Lamar County	38	10	20
St. Landry Parish	2	.....		Lauderdale County	94	44	44
St. Mary Parish	4	.....	1	Lawrence County	71	75	47
St. Tammany Parish		.....	1	Leake County	60	42	42
Tangipahoa Parish	1	1	1	Lee County	321	157	93
Terrebonne Parish		2	1	Leflore County	777	361	242
Union Parish		1	.....	Lincoln County	79	.....	61
Vermilion Parish	6	.....	2	Lowndes County	137	59	71
Vernon Parish		1	.....	Madison County	80	38	10
Webster Parish		2	.....	Marion County	97	44	31
Total	102	68	36				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Mississippi—Continued.				South Carolina:			
Marshall County.....	157	33	15	Charleston County.....	1	.....
Monroe County.....	497	248	140	Fairfield County.....	2	.....
Montgomery County.....	99	52	20	Lexington County.....		3	
Neshoba County.....	47	36	31	Marion County.....	15	10	10
Newton County.....	36	10	18	Union County.....		6	
Noxubee County.....	69	33	18	York County.....	2	.....
Oktibbeha County.....	110	46	50	Total.....	20	16	13
Panola County.....	690	137	81				
Pearl River County.....	39	43	45				
Perry County.....	15	21	14				
Pike County.....	63	66	39				
Pontotoc County.....	217	137	54				
Prentiss County.....	120	57	19				
Quitman County.....	372	185	180				
Rankin County.....	54		8				
Scott County.....	157	41	51				
Sharkey County.....	117	105	90				
Simpson County.....	30	38	20				
Smith County.....		60	37				
Stone County.....	10	9	9				
Sunflower County.....	908	410	314				
Tallahatchie County.....	429	174	65				
Tate County.....	680	308	115				
Tippah County.....	98	51	36				
Tishomingo County.....	97	76	71				
Tunica County.....	443	156	40				
Union County.....	236	100	49				
Watthall County.....	10		2				
Warren County.....	107	157	124				
Washington County.....	315	158	100				
Wayne County.....	40	30	60				
Webster County.....	96	39	32				
Wilkinson County.....	106	22	17				
Winston County.....	100	31	34				
Yalobusha County.....	197	82	44				
Yazoo County.....	464	254	154				
Total.....	15,371	7,422	4,880				
Nebraska:							
Gage County.....	2	.....				
New Jersey:							
Bergen County.....	1						
Essex County.....	2						
Hudson County.....		1					
Middlesex County.....	1						
Passaic County.....	7						
Warren County.....	1						
Total.....	12	1					
New Mexico:							
Dona Ana County.....		1					
Santa Fe County.....	6	2					
Total.....	6	3	(1)				
Ohio:							
Ashtabula County.....		1					
Clermont County.....	1						
Highland County.....	1	1					
Total.....	2	2					
Oklahoma:							
Mayes County.....	41						
Tillman County.....	2						
Pittsburg County.....	63						
Total.....	106						
Pennsylvania:							
Northampton County.....	1						
Total.....	341	189	98				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

PELLAGRA.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Alabama:				Florida—Continued.			
Baldwin County		1		Seminole County			1
Barbour County	2			Volusia County			2
Cherokee County	3			Total	4	6	16
Choctaw County	21	1		Kansas:			
Covington County		1		Wyandotte County		1	
Crenshaw County	1			Louisiana:			
Dale County	1			Allen Parish	1	1	
Escambia County	2			Ascension Parish	1		
Geneva County		1		Assumption Parish	1		
Greene County	1			Caddo Parish	3	2	2
Hale County	1			Calcasieu Parish		1	
Houston County		3		East Baton Rouge Parish		1	
Jefferson County	9	4	2	East Carroll Parish		2	
Lamar County	2			East Feliciana Parish	1		
Lee County	2			Franklin Parish			1
Madison County	3			Jefferson Davis Parish		1	
Marengo County		1		Morehouse Parish	1	1	
Marshall County	1			Orleans Parish	1	1	2
Mobile County	1		1	Ouachita Parish		1	
Monroe County	1	1		Rapides Parish	4	3	
Montgomery County	3		1	Sabine Parish	1		1
Morgan County	1			St. Tammany Parish	1		
Pike County	1			Terrebonne Parish	1		
Russell County	1			Total	15	14	6
Sumter County			2	Massachusetts:			
Talladega County	2			Suffolk County		1	
Tuscaloosa County	7	4	5				
Walker County	4			Mississippi:			
Wilcox County	1			Adams County	3	3	4
Total	71	17	11	Alcorn County	2	2	
Arkansas:				Amite County		2	
Boone County	2			Attala County		1	
Drew County			4	Bolivar County	54	25	42
Faulkner County	1			Calhoun County	2		
Lafayette County	2		2	Carroll County	2		
Miller County	5			Chickasaw County	3	4	
Mississippi County	2			Claiborne County		2	
Ouachita County	6		10	Clarke County	1		
Pope County	1			Clay County	3	1	3
Prairie County	1			Coahoma County	20	14	38
Pulaski County	4		1	Copiah County	2	2	2
Saline County	2			Covington County	4	1	3
Sebastian County	4			De Soto County	5	3	2
Union County	1			Forrest County	6	2	8
Washington County			1	Franklin County	1		1
Total	31	129	18	George County	1		1
California:				Greene County	4		1
San Bernardino County			1	Harrison County	1		
Los Angeles County		2		Hinds County	16	9	8
Sacramento County		1		Holmes County	13	10	8
San Diego County		1		Humphreys County		3	
Solano County	1			Itawamba County	5	1	
Total	1	4	1	Jackson County	1		
District of Columbia:	1	1		Jasper County	5	3	1
Florida:				Jefferson County	5	1	1
De Soto County			1	Jefferson Davis County			
Duval County	1	1	2	County	2	1	4
Escambia County	1	1	1	Jones County	4	4	4
Franklin County			1	Kemper County	4	2	
Gadsden County		1	2	Lafayette County		1	
Hillsborough County		1		Lamar County	1		1
Jefferson County			1	Lauderdale County	9	2	3
Leon County	1	1		Lawrence County	2	5	3
Marion County			2	Leake County	2	2	2
Orange County		1	1	Lee County	5	3	2
Pinellas County			1	Leflore County	11	6	9
Putnam County			1	Lincoln County	7	6	3
St. Johns County	1			Lowndes County	4		3
				Madison County	5	1	3

1Places not stated.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

PELLAGRA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Mississippi—Continued.				Pennsylvania:			
Marion County.....	1			Philadelphia County.....	1		
Marshall County.....	4	7	2				
Monroe County.....	12	7	1	South Carolina:			
Montgomery County.....	4	2	3	Chester County.....		1	
Noxubee County.....	6		5	Cherokee County.....	1		
Oktibbeha County.....		2	1	Marion County.....	3	4	2
Panola County.....	3	2	1	Newberry County.....	1		
Pearl River County.....	2			Oconee County.....	1		
Pike County.....	4	2	4	Orangeburg County.....	2		
Pontotoc County.....	2	1		Total.....	8	5	2
Prentiss County.....		1					
Quitman County.....	6	6	2	Virginia:			
Scott County.....			1	Accomac County.....			1
Sharkey County.....	5	3	7	Albemarle County.....		1	
Simpson County.....		1		Alleghany County.....	1		
Sunflower County.....	57	28	7	Bedford County.....	1		
Tallahatchie County.....	4	5		Brunswick County.....	1		
Tate County.....	4	1		Dickenson County.....	1		
Tippah County.....			1	Dinwiddie County.....		2	
Tishomingo County.....	2	2	1	Floyd County.....		2	
Tunica County.....	15	12	4	Giles County.....		1	
Union County.....	1	1		Grayson County.....		3	
Warren County.....	8	10		Halifax County.....	1		
Washington County.....	23	10	7	Henrico County.....		1	
Webster County.....	3			Henry County.....	1		
Wilkinson County.....	4	6		Louisa County.....		1	
Yalobusha County.....	3	1		Madison County.....	2		1
Yazoo County.....	11	9	5	Mathews County.....		1	
Total.....	398	241	177	Prince Edward County.....		1	
New Mexico:				Scott County.....	1		1
Santa Fe County.....	1		(1)	Southampton County.....	2	2	1
Oklahoma:				Washington County.....	1		1
Mayes County.....	1			Wise County.....		1	
Murray County.....		1		Total.....	12	16	5
Stephens County.....		1					
Total.....	1	2	21				

POLIOMYELITIS (INFANTILE PARALYSIS).

Alabama:				California—Continued.			
Colbert County.....			1	Mendocino County.....	1		
Jefferson County.....		1		Modoc County.....		2	1
Total.....		1	1	Monterey County.....			1
Arizona:				Napa County.....	1	1	
Cochise County.....		1		Nevada County.....	4	2	
Arkansas:				Sacramento County.....	2		
Benton County.....	2			San Bernardino County.....	1	6	1
Sebastian County.....	1			San Francisco County.....	7	7	1
Union County.....	1			San Joaquin County.....	19	15	3
Washington County.....	1			Santa Clara County.....	1		1
Total.....	5			Siskiyou County.....		1	
California:				Solano County.....	2		
Alameda County.....	1			Sonoma County.....	2	2	1
Amador County.....	1			Tehama County.....	1	3	2
Butte County.....	3			Yolo County.....			
Contra Costa County.....	3			Total.....	56	50	15
Colusa County.....			1				
Eldorado County.....	1			Colorado:			
Fresno County.....		3		Boulder County.....	1	2	
Glenn County.....		1		Delta County.....		1	
Humboldt County.....	2			Las Animas County.....	1		
Kern County.....		3		Prowers County.....	1		
Kings County.....		2	1	Pueblo County.....	1		
Los Angeles County.....	4	2	2	Total.....	4	3	(1)

¹ Report for December not received.² Place not stated.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Connecticut:							
Fairfield County.....	2	1	2	Illinoiis—Continued.			
Hartford County.....		1		Vermilion County.....	3		
Middlesex County.....	1			White County.....	1		
New Haven County.....	7	3		Whiteside County.....	6	1	1
Tolland County.....	1			Will County.....	4	2	
Windham County.....	2			Winnebago County.....		1	
Total.....	13	5	2	Woodford County.....	1		
				Place not stated.....		1	
Delaware:				Total.....	114	26	14
Sussex County.....		1					
District of Columbia:	8						
Florida:							
De Soto County.....		1		Indiana:			
Hillsborough County.....		1		Allen County.....	1		
Lee County.....			1	Clinton County.....	3		1
Polk County.....			1	Hendricks County.....	1		
Total.....		2	2	Huntington County.....			1
				Jennings County.....			1
Idaho:				Porter County.....	1	1	
Ada County.....	8			Posey County.....		1	
Bonner County.....	1			Putnam County.....	1		
Boundary County.....	2			Saint Joseph County.....	2		
Canyon County.....	2			Steuben County.....	1		
Idaho County.....	4			White County.....	1		
Kootenai County.....	1			Total.....	11	2	3
Lewis County.....	1						
Total.....	19						
Illinois:							
Bond County.....	4		1	Iowa:			
Bureau County.....	2			Benton County.....	1		
Carroll County.....	1			Cerro Gordo County.....			1
Cass County.....	1			Chickasaw County.....	1		
Clark County.....	1			Clayton County.....	1		1
Clay County.....	1			Clinton County.....	1		
Coles County.....	4		1	Dallas County.....	2		
Cook County.....	37	8	5	Dubuque County.....	2		
De Kalb County.....	1			Floyd County.....	4	4	
Edgar County.....	1			Franklin County.....		1	
Effingham County.....			1	Fremont County.....			1
Grundy County.....	2			Humboldt County.....	3		
Hamilton County.....			1	Ida County.....			1
Hancock County.....	2	1		Iowa County.....	1	1	
Henry County.....		1		Johnson County.....	3		
Iroquois County.....	1			Linn County.....			1
Jackson County.....	1			Lyon County.....		1	
Kane County.....	3		1	Monroe County.....		1	
Kankakee County.....	1			Muscatine County.....		1	
Knox County.....		1	1	Page County.....	1		
La Salle County.....	1	1		Pottawattamie County.....	2		
Livingston County.....	3	2		Poweshiek County.....	1	1	
Logan County.....	2	2		Sac County.....	1		
McDonough County.....	2			Scott County.....	1		
McHenry County.....		1		Story County.....	3	1	
McLean County.....		1		Total.....	28	11	5
Macon County.....	1						
Madison County.....		1	1	Kansas:			
Marion County.....			1	Allen County.....	1		2
Marshall County.....	1			Barton County.....			1
Mason County.....	2			Decatur County.....	1		
Mercer County.....	2			Douglas County.....	1		
Montgomery County.....	1			Franklin County.....		1	
Morgan County.....	1			Gove County.....	1		
Ogle County.....	4	1		Greenwood County.....		3	1
Peoria County.....	3	1		McPherson County.....		1	
Piatt County.....	1			Norton County.....	1		
Rock Island County.....	2			Osage County.....	1		
Saint Clair County.....				Pawnee County.....			1
Sangamon County.....	1			Pratt County.....	1		
Stark County.....				Reno County.....	1		
Stephenson County.....	3			Rush County.....			1
Tazewell County.....	4			Shawnee County.....	5	2	
				Sherman County.....		1	
				Wallace County.....	2		
				Wyandotte County.....	3	1	
				Total.....	18	9	6

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Louisiana:				Michigan—Continued.			
Lincoln Parish.....	1			St. Joseph County.....	2		
St. Landry Parish.....			1	Tuscola County.....	1		
Total.....	1		1	Van Buren County.....	4		
				Wayne County.....	20		2
Maine:				Total.....	79	9	5
Hancock County.....	1			Minnesota:			
Knox County.....	1			Aitkin County.....		1	
Oxford County.....		1		Becker County.....	2	1	
Penobscot County.....	1		1	Blue Earth County.....	4		
Waldo County.....		1		Brown County.....	1		
Total.....	3	2	1	Cottonwood County.....	1		
Maryland:				Crow Wing County.....		1	3
Allegany County.....	1	1	1	Dodge County.....	1		
Anne Arundel County.....	3			Douglas County.....	3		
Baltimore City.....	41	11	2	Faribault County.....	1	1	
Baltimore County.....	1	2		Fillmore County.....	2		
Calvert County.....	1			Freeborn County.....	4		
Caroline County.....		1		Goodhue County.....		1	
Charles County.....	2			Hennepin County.....	3		
Dorchester County.....	2			Houston County.....	1	1	
Frederick County.....	2			Hubbard County.....		1	1
Howard County.....		1	1	Kandiyohi County.....	1		
Prince Georges County.....	2	1		Lac qui Parle County.....	2		
Total.....	55	17	4	Lyon County.....	2		
Massachusetts:				McLeod County.....	2		
Barnstable County.....	1			Martin County.....	4		
Berkshire County.....	3			Meeker County.....	1		
Bristol County.....	1			Mower County.....	1		
Essex County.....	8	3	2	Murray County.....	1		
Franklin County.....	1			Norman County.....	2		
Hampden County.....	3			Olmsted County.....	9		
Hampshire County.....		1		Ottawa County.....	3		
Middlesex County.....	5	2	2	Ramsey County.....	6	3	
Norfolk County.....		3		Redwood County.....	2		
Suffolk County.....	5	3	3	Renville County.....	2		
Worcester County.....		3		Rice County.....	1		
Total.....	27	15	10	Roseau County.....		1	
Michigan:				St. Louis County.....			1
Allegan County.....	1			Scott County.....	1		
Antrim County.....	3			Steele County.....	3		
Barry County.....	2			Todd County.....	4		
Berrien County.....	1			Watonwan County.....		1	
Branch County.....	2			Wright County.....	1	1	
Calhoun County.....	1			Yellow Medicine County.....	1	1	
Emmet County.....	1			Total.....	72	15	5
Genesee County.....	2	1		Mississippi:			
Gratiot County.....	2	1		Amite County.....		1	
Ingham County.....	1			Coahoma County.....		1	
Ionia County.....	4	1		Copiah County.....	2		
Jackson County.....	1	1		George County.....		1	
Kalamazoo County.....	14	2		Lincoln County.....		1	
Kent County.....	1	1		Tate County.....	2	1	
Lapeer County.....			1	Tishomingo County.....		1	
Leelanau County.....	2			Total.....	4	6	
Livingston County.....	2			Montana:			
Macomb County.....	1			Fergus County.....	2		
Mecosta County.....	2			Flathead County.....	1		
Montcalm County.....			1	Lincoln County.....	2		
Muskegon County.....	1			Park County.....	1		
Newaygo County.....	1			Phillips County.....		2	
Oakland County.....	4		1	Sheridan County.....	1		
Presque Isle County.....		1		Yellowstone County.....	1		
Saginaw County.....	1			Total.....	8	2	(1)

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.
POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Nebraska:				New York—Continued.			
Burt County.....		1		Seneca County.....	1		
Cass County.....	1			Suffolk County.....	2	3	2
Cedar County.....	4			Sullivan County.....	1	1	1
Dakota County.....			1	Ulster County.....		1	
Dixon County.....		1	1	Westchester County.....	6	5	
Douglas County.....		1		Wyoming County.....		1	
Fillmore County.....	2			New York City.....	151	33	12
Frontier County.....		1		Total.....	260	68	27
Hall County.....	1						
Hamilton County.....	1	1		North Carolina:			
Howard County.....	5			Buncombe County.....			1
Johnson County.....	1			Columbus County.....	1		
Kearney County.....	1			Craven County.....	1		
Knox County.....	1			Cumberland County.....		1	
Lancaster County.....	2			Lee County.....			
Namaha County.....		1		Nash County.....		1	
Pierce County.....	1			Wayne County.....		1	
Scotts Bluff County.....	1			Total.....	2	4	1
Valley County.....	2						
York County.....	3			North Dakota:			
				Cass County.....		1	
Total.....	26	6	2	Cavalier County.....	1	1	
New Jersey:				Golden Valley County.....	2		
Bergen County.....	1	1		Grand Forks County.....	2		
Burlington County.....	1	1		Nelson County.....	1		
Cumberland County.....	2			Pembina County.....	1		1
Essex County.....	7	2	2	Steele County.....	1		
Hudson County.....	8	3		Towner County.....		2	
Mercer County.....	3			Walsh County.....	1		
Middlesex County.....		1		Williams County.....		1	
Monmouth County.....		1		Total.....	9	5	1
Morris County.....	1						
Passaic County.....	1		2	Ohio:			
Union County.....	7	1	1	Auglaize County.....		1	1
Warren County.....	2			Butler County.....	2	1	
				Champaign County.....			1
Total.....	33	10	5	Clark County.....	1		
New Mexico:				Cuyahoga County.....	6	2	1
Mora County.....				Gallia County.....	1		
San Juan County.....	1			Geauga County.....	1		
San Miguel County.....	1			Hamilton County.....	1	2	1
				Hancock County.....	1		
Total.....	5		(1)	Hocking County.....	2		
New York:				Jackson County.....	1		
Albany County.....	1	2		Lake County.....		2	
Broome County.....	4	2		Lawrence County.....	2		
Cattaraugus County.....	4			Licking County.....	1		1
Chautauqua County.....	1		1	Logan County.....			
Chenango County.....	1			Lorain County.....	1		
Clinton County.....		1		Lucas County.....		1	1
Columbia County.....		1		Madison County.....	1		
Delaware County.....	3	2		Mahoning County.....	4		
Dutchess County.....	1		1	Miami County.....	1		
Erie County.....	6	4		Ottawa County.....	2	1	
Genesee County.....		1	1	Pike County.....	6		
Greene County.....	1			Ross County.....	3		
Herkimer County.....	4	3		Scioto County.....	1		
Jefferson County.....	5			Summit County.....	4		
Lewis County.....	1		2	Vinton County.....	2		
Madison County.....	1			Wayne County.....	1		
Monroe County.....	9	1		Williams County.....	1		
Montgomery County.....	6			Wood County.....	5		
Nassau County.....	9	1	1				
Oneida County.....	16	1	4	Total.....	51	10	7
Onondaga County.....	10	2		Oklahoma:			
Orange County.....	4			Pottawatomie County.....			1
Orleans County.....	1						
Oswego County.....	4	1		Oregon:			
Otsego County.....	1		1	Baker County.....	1		
Rensselaer County.....	1	1		Clackamas County.....	1		
Rockland County.....	1			Clatsop County.....	1		
St. Lawrence County.....	1	1		Deschutes County.....	1		
Schenectady County.....	1		1	Douglas County.....	1		
Schoharie County.....	2			Josephine County.....		1	

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.
POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Oregon—Continued.				Virginia—Continued.			
Klamath County.....			1	Dinwiddie County.....		1	
Lane County.....	4	6	2	Fairfax County.....	1	1	
Linn County.....	1			Fauquier County.....			1
Marion County.....		1		Henrico County.....	2		1
Multnomah County.....	8	2		Isle of Wight County.....	1		
Polk County.....	1			Louisa County.....		1	
Umatilla County.....	2			Montgomery County.....		1	1
Union County.....	1			New Kent County.....		1	
Wallowa County.....		2	2	Norfolk County.....	5		
Washington County.....		1	1	Russell County.....	1		1
Yamhill County.....	2			Smyth County.....	1		
Total.....	24	13	6	Wise County.....		1	
Pennsylvania:				Wythe County.....		2	
Alegheny County.....	5			Total.....	16	12	7
Beaver County.....	1			Washington:			
Berks County.....	1			Adams County.....	1		
Bucks County.....				Chelan County.....	1	2	1
Bradford County.....				Cowlitz County.....	3		
Butler County.....	1	3		Grant Harbor County.....	3	3	
Cambria County.....	1		1	King County—			
Chester County.....	4			Seattle.....	14	4	
Crawford County.....				Scattering.....	12	5	
Delaware County.....	4			Lewis County.....	2	2	
Fayette County.....	1	1		Lincoln County.....		1	
Lawrence County.....		1		Okanogan County.....		1	
McKean County.....	3			Pend Oreille County.....	1		
Mercer County.....	1			Pierce County.....	8	9	2
Monroe County.....	1			Skagit County.....	1		1
Montgomery County.....	2			Snohomish County.....	5		
Northumberland County.....	1			Spokane County.....	7	6	3
Philadelphia County.....	19	5	1	Stevens County.....	1		
Potter County.....	2			Walla Walla County.....		1	
Somerset County.....	1			Whatcom County.....	1		2
Snyder County.....		1		Whitman County.....	2		
Susquehanna County.....		1	1	Total.....	62	34	9
Venango County.....	2			West Virginia:			
Total.....	51	12	6	Fayette County.....	1		
Rhode Island:				Hampshire County.....			1
Providence County.....		1	1	McDowell County.....	1		
South Carolina:				Wood County.....	1		
Florence County.....			1	Total.....	3		1
York County.....	1			Wisconsin:			
Total.....	1		1	Adams County.....	1		
South Dakota:				Burnett County.....		1	
Charles Mix County.....		1		Columbia County.....		1	1
Day County.....		1		Dane County.....	6		
Grant County.....	2			Dodge County.....	1		
Hutchinson County.....		1		Dunn County.....	1		
Lake County.....	1			Grant County.....	1		
Lincoln County.....	1			Iowa County.....	1	1	
Pennnington County.....	1			Jackson County.....	1	1	
Roberts County.....	1			Juneau County.....	2		1
Total.....	6	3		Kenosha County.....	1		
Vermont:				La Crosse County.....		2	
Addison County.....		2	1	Lafayette County.....		1	
Chittenden County.....	2	3		Langlade County.....	2	1	
Franklin County.....	2			Marathon County.....	1		
Lamoille County.....	1			Milwaukee County.....	1		1
Rutland County.....	1			Monroe County.....	1	1	
Total.....	6	5	1	Pepin County.....	1		
Virginia:				Price County.....	1		
Appomattox County.....		1	1	Rock County.....	1	1	
Augusta County.....	1	1		Sauk County.....	1	1	
Brunswick County.....	1			Sheboygan County.....	2		
Buchanan County.....	1			Taylor County.....	1	1	
Caroline County.....		1	1	Trempealeau County.....	4		
Carroll County.....	1			Vernon County.....	1		
Dickenson County.....		2		Walworth County.....	2		
				Waushara County.....	1	1	
				Total.....	35	15	3
				Wyoming:			
				Fremont County.....	2		

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.
ROCKY MOUNTAIN SPOTTED OR TICK FEVER.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Washington: Franklin County.....			1				

SMALLPOX.

Alabama:				California—Continued.			
Butler County.....			1	Mendocino County.....		1	11
Calhoun County.....			1	Merced County.....			
Conecuh County.....	2			Monterey County—			
Dallas County.....	1	1	18	Salinas.....	16	14	11
Escambia County.....			1	Scattering.....	6	1	3
Geneva County.....	1			Nevada County.....	1	3	2
Houston County.....			1	Orange County.....	3		1
Jefferson County.....		1	1	Riverside County.....	7	6	6
Marengo County.....			1	Sacramento County.....			5
Mobile County.....	9	17	18	San Bernardino County.....			
Montgomery County.....		4		County.....		2	1
Randolph County.....			1	San Diego County.....		1	1
Shelby County.....			1	San Francisco County.....	7	14	14
Sumter County.....	1			San Joaquin County.....	1	13	17
Tallapoosa County.....			1	San Luis Obispo County.....			
Tuscaloosa County.....		1		County.....	5	5	2
Walker County.....	1			San Mateo County.....		2	1
Total.....	12	27	45	Santa Clara County—			
				San Jose.....	16	43	108
				Scattering.....	18	32	74
Arizona:				Santa Cruz County.....	4	1	1
Cochise County.....			1	Shasta County.....	8	6	2
Maricopa County.....			1	Sierra County.....		4	5
Mohave County.....	1			Siskiyou County.....		1	
Pima County.....			1	Stanislaus County—			
Yuma County.....		1	1	Newman.....	29	8	2
Total.....	1	1	4	Scattering.....	13	12	50
				Sutter County.....		7	
Arkansas:				Tulare County.....		1	3
Benton County.....			1	Ventura County.....		1	13
Clay County.....		6		Yolo County.....	2	2	11
Garland County.....			1	Yuba County.....		4	1
Hempstead County.....			3	Total.....	232	288	538
Mississippi County.....	1		1	Colorado:			
Ouachita County.....	7			Adams County.....		2	
Pope County.....	2			Arrapahoe County.....		1	
Pulaski County.....	1			Boulder County.....	10	53	
Sebastian County.....	1	2	2	Denver County.....	6	19	
Sharp County.....			2	Fremont County.....	1		
Washington County.....	1			Huerfano County.....		1	
Total.....	1	20	10	Larimer County.....	2	4	
				Las Animas County.....	1		
California:				Lincoln County.....	1	1	
Alameda County—				Logan County.....	1		
Berkeley.....	4	4	7	Mesa County.....	4		
Oakland.....	34	13	14	Mineral County.....		1	
Calaveras County.....			1	Moffat County.....		2	
Colusa County.....				Montrose County.....	1		
Contra Costa County.....	2	2	1	Morgan County.....		4	
Fresno County.....	1	2	2	Ctero County.....	1	2	
Glen County.....	2			Prowers County.....		1	
Imperial County.....	5	7	8	Pueblo County.....		1	
Kern County—				Rio Grande County.....	11	17	
Bakersfield.....	5	33	83	Saguache County.....	1	2	
Scattering.....	1	3	50	Washington County.....	1		
Kings County—				Weld County.....	13	31	
Lemoore.....	9	16	13	Yuma County.....		20	
Scattering.....		1	3	Total.....	54	193	(1)
Los Angeles County—				Connecticut:			
Los Angeles.....	28	16	9	Fairfield County.....			3
Scattering.....	1	5	2	District of Columbia.....	3		18
Madera County.....	3						
Marin County.....	3	1					

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Florida:				Illinois—Continued.			
Dade County.....			1	Rock Island County.....	4		62
De Soto County.....		5	1	St. Clair County.....	3		8
Duval County.....	3	1	2	Saline County.....		1	1
Gadsden County.....	3		3	Sangamon County.....		1	2
Hillsborough County.....			3	Stephenson County.....	1	1	1
Jefferson County.....	1		1	Union County.....		1	
Lake County.....	1			Washington County.....			16
Lee County.....			1	Wayne County.....		2	2
Madison County.....		8		Williamson County.....	7		17
Manatee County.....	3			Winnebago County.....		1	
Marion County.....			3	State Institutions.....		1	2
Pinellas County.....		4		Place not stated.....		1	
Polk County.....			1	Total.....	39	121	260
St. Johns County.....	1		1				
Volusia County.....			1				
Walton County.....			1				
Total.....	12	18	20				
Idaho:				Indiana:			
Ada County.....		1	11	Allen County.....	2		
Bannock County.....		4	5	Blackford County.....			2
Bingham County.....			1	Cass County.....			6
Boise County.....		1		Clay County.....			
Bonner County.....	6	6	11	Davies County.....			1
Bonneville County.....		2		Dekalb County.....			6
Camas County.....		1	1	Elkhart County.....	2		
Franklin County.....			3	Grant County.....			
Idaho County.....	3			Greene County.....	3		11
Kootenai County.....			2	Hendricks County.....			1
Lewis County.....	1	2		Henry County.....		1	
Nez Perce County.....		1	1	Howard County.....		1	
Total.....	10	18	35	Huntington County.....			1
Illinois:				Jasper County.....	2	37	12
Adams County.....		5	5	Jay County.....	2		1
Alexander County.....		1	2	Knox County.....			1
Bureau County.....		3	1	Lake County.....	1	2	
Calhoun County.....			4	Laporte County.....			1
Carroll County.....		1		Lawrence County.....		1	
Cass County.....		1		Marion County.....	1		3
Christian County.....	1	1		Monroe County.....		2	
Coles County.....		1		Noble County.....			2
Cook County.....		9	22	Owen County.....		4	
Crawford County.....	2			Parke County.....		1	
Edgar County.....		3	1	Pike County.....	1		
Fayette County.....			2	Porter County.....		1	4
Franklin County.....	12	1		Ripley County.....			2
Fulton County.....			2	St. Joseph County.....	1		1
Hancock County.....	2			Spencer County.....			1
Henry County.....			1	Starke County.....			1
Iroquois County.....		1	8	Steuben County.....			1
Jackson County.....		5	1	Vigo County.....		1	
Jefferson County.....	7			Wayne County.....			1
Kane County.....		2	1	Wells County.....			8
Kankakee County.....			1	White County.....			1
La Salle County.....			24	Total.....	13	74	85
Lee County.....	1	9		Iowa:			
Livingston County.....		10		Audubon County.....			4
Logan County.....	1			Benton County.....		1	
McLean County.....	4			Blackhawk County.....			2
Madison County.....			1	Boone County.....		2	
Marietta County.....		35	34	Carroll County.....		2	32
Marshall County.....		1	2	Cedar County.....			1
Menard County.....		1		Cerro Gordo County.....	6	2	1
Mercer County.....			11	Clarke County.....			1
Monroe County.....	2			Clinton County.....			4
Montgomery County.....	2			Crawford County.....	8		
Ogle County.....			1	Dallas County.....	1	2	
Peoria County.....		6	25	Des Moines County.....		4	12
Perry County.....			3	Dubuque County.....		1	
Pulaski County.....			1	Guthrie County.....			2
Putnam County.....	2			Hardin County.....		1	
Randolph County.....	4		1	Henry County.....		2	

March 10, 1922.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Iowa—Continued.				Kansas—Continued.			
Linn County.....		1	3	Wabaunsee County—			
Lyon County.....	1	2		Eskridge.....	6	71	10
Mahaska County.....	2	1		Scattering.....			2
Marion County.....	2	2		Washington County.....			1
Marshall County.....			2	Wilson County.....	1	2	2
Monroe County.....	4	1	2	Wyandotte County—			
Muscatine County.....	7	27	62	Kansas City.....	7	37	14
Page County.....		1		Rosedale.....			1
Palo Alto County.....	6		4	Total	56	214	239
Plymouth County.....		2	1	Louisiana:			
Pocahontas County.....			1	Beauregard Parish.....		1	
Polk County.....	3	19	13	Caddo Parish.....	2	4	2
Pottawattamie County.....	1	3	1	De Soto Parish.....			1
Ringgold County.....		1		East Carroll Parish.....			2
Story County.....	3	1	4	Franklin Parish.....		2	5
Union County.....		1		Jackson Parish.....		4	1
Worth County.....		2		La Salle Parish.....			
Total.....	44	92	170	Livingston Parish.....	1		
Kansas:				Madison Parish.....	1		
Allen County—				Morehouse Parish.....			7
Iola.....		1	18	Natchitoches Parish.....			10
La Harpe.....		5	6	Ouachita Parish.....	7	1	
Anderson County.....	1	2	2	Rapides Parish.....		4	2
Barton County—				Red River Parish.....		2	
Hosington.....	13	6	1	Richland Parish.....			1
Beaver.....		1		Winn Parish.....			1
Brown County.....			3	Total	4	24	33
Butler County.....		5	3	Maine:			
Cherokee County.....		2	4	Kennebec County.....	3	2	
Cheyenne County.....			3	Washington County.....			1
Clay County.....	1		1	Total	3	2	1
Cloud County.....		1	3	Maryland:			
Cowley County.....		1		Frederick County.....		1	
Crawford County.....		2	4	Massachusetts:			
Douglas County.....			2	Worcester County.....	5	1	
Elk County.....			4	Michigan:			
Ellsworth County.....			6	Alcona County.....	8		
Ford County.....		2	3	Alpena County.....	2	3	6
Gray County.....			5	Benzie County.....	1		
Greenwood County.....		5	1	Berrien County.....			1
Jackson County.....	1	1		Branch County.....	1	1	15
Jefferson County.....	5			Calhoun County.....	3	1	
Jewell County.....		2	1	Cass County.....	6	15,	
Johnson County.....		3		Chippewa County.....		1	5
Kingman County.....				Delta County.....	5		1
Labelle County.....	1	2	5	Genesee County.....			2
Leavenworth County.....		1	5	Hillsdale County.....			1
Lincoln County.....		1	3	Huron County.....		19	18
Linn County.....		4		Ingham County.....		3	
Lyon County.....	3			Iosco County.....			1
McPherson County.....		1		Jackson County.....			7
Marion County.....			1	Luce County.....	3		
Marshall County.....		2	6	Marquette County.....			3
Mitchell County.....		1	1	Mason County.....			
Montgomery County.....	4		4	Mecosta County.....			
Morton County.....			1	Monroe County.....		1	1
Neosho County.....		2	2	Newaygo County.....			
Osborne County.....		1	7	Roscommon County.....		5	2
Pratt County.....		1	1	St. Clair County.....	2	3	6
Reno County—				St. Joseph County.....	11	4	14
Hutchinson.....	9	27	74	Sanilac County.....	1		10
Scattering.....	1	5	6	Shiawassee County.....	1		
Republic County.....			1	Washtenaw County.....	2	1	8
Rooks County.....		2	5	Wayne County.....	4	25	17
Rush County.....			4	Total	53	82	118
Saline County.....		2	2				
Sedgwick County.....		3	4				
Shawnee County.....	1	3	4				
Smith County.....		6	1				
Sumner County.....	2	1					
Stafford County.....			1				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Minnesota:				Mississippi:			
Aitkin County			1	Alcorn County	5		
Becker County		1	1	Bolivar County	1	17	
Bemidji County			1	Carroll County	1		
Blue Earth County	1			Chickasaw County	1	3	
Carlton County		2	1	Clay County		1	
Carver County		7	7	Coahoma County		1	
Chippewa County— Stoneham Town- ship			12	Copiah County		1	
Scattering		1	3	De Soto County	1		
Clay County— Dilworth			14	Forrest County	1		
Scattering			5	Hinds County	1	5	11
Crow Wing County	1			Holmes County	6	8	
Dakota County		4		Lauderdale County	1		6
Dodge County			1	Lee County	4	13	15
Freeborn County		1		Leflore County		11	16
Grant County		1		Marshall County		1	6
Hennepin County— Minneapolis	7	12	27	Monroe County		7	
Scattering	1		1	Noxubee County		5	
Itasca County	3			Panola County	1		
Jackson County			5	Pontotoc County	4	32	6
Kandiyohi County	1	7	2	Prentiss County	1		
Koochiching County			1	Sunflower County			6
Lake County	3			Union County			1
Le Sueur County			5	Warren County	2	19	10
Lyon County			1	Washington County	3		
McLeod County	1			Wayne County		2	4
Mahnomen County				Wilkinson County		12	
Marshall County		3	5	Yazoo County	1	1	3
Martin County	1	2	1	Total	23	119	115
Meeker County	3						
Morrison County		5	2	Montana:			
Mower County		1		Beaverhead County	2		
Otter Tail County— Fergus Falls				Big Horn County		1	
Parkers Prairie Township		18	1	Carbon County— Red Lodge	18	11	
Scattering	3	11	18	Scattering		4	
Pennington County— Thief River Falls	1	12	7	Cascade County— Great Falls	58	20	
Scattering			15	Scattering	2		
Pine County	1			Chouteau County	2	5	
Pipestone County		4		Fergus County		7	
Polk County— Erskine		2	23	Gallatin County	12	21	
Knuute Township		10	27	Jefferson County		1	
Scattering		8	33	Lewis and Clark County— Helena (R. D. No. 2)			
Pope County	1		4	Missoula County		20	
Ramsey County— St. Paul	30	62	101	Musselshell County— Klein		3	
White Bear		1		Roundup	14	11	
Red Lake County	1	2	2	Park County	1	1	
Renville County			1	Richland County	2	8	
Rice County	1		4	Roosevelt County	1	4	
Rock County		1	1	Sanders County	2		
Roseau County		2	1	Silver Bow County	1	2	
St. Louis County	2	5	11	Stillwater County	1	11	
Sherburne County	1			Wheatland County— Harlowton	8	20	
Sibley County			1	Scattering		6	
Stearns County	6		11	Yellowstone County		1	
Stevens County	1		2	Total	125	165	(1)
Todd County		1	1				
Traverse County	1			Nebraska:			
Wadena County			1	Adams County		9	18
Washington County	1		3	Antelope County	1	6	1
Wilkin County			1	Boone County			1
Winona County			2	Boyd County	3		
Wright County			7	Burt County	1		
Total	72	186	412	Cass County			1
				Cedar County	2		
				Custer County			8
				Dawes County			1

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SMALLPOX—Continued.

Place.	New cases reported.			Place	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Nebraska—Continued.				North Carolina—Contd.			
Deuel County.....		1		Rockingham County.....	1		
Dixon County.....		2	3	Sampson County.....			1
Douglas County.....	1		13	Scotland County.....		7	
Franklin County.....				Vance County.....	2		
Gage County.....	5			Wilson County.....	2	6	8
Howard County.....	1	1		Total.....	24	44	53
Jefferson County.....							
Johnson County.....		2		North Dakota:			
Kearney County.....				Adams County.....			2
Keith County.....		5	1	Barnes County.....		2	
Knox County.....			2	Benson County.....	8		1
Lancaster County.....	2	1	2	Billings County.....		5	3
Madison County.....				Bottineau County.....		14	
Merrick County.....				Burleigh County.....		6	35
Nance County.....	1			Cass County.....		3	1
Nemaha County.....	1		1	Cavalier County.....		4	1
Nuckolls County.....		2	1	Dickey County.....	5	26	3
Pawnee County.....	1			Divide County.....			7
Phelps County.....		1	1	Emmons County.....		4	16
Platte County.....		5		Grand Forks County.....	5	2	1
Polk County.....				Hottinger County.....			1
Redwillow County.....		1	4	Kidder County.....			
Richardson County.....			1	LaMoure County.....	1		
Scotts Bluff County.....	6	21	28	McHenry County.....			1
Sherman County.....		3	4	McIntosh County.....	5		1
Thayer County.....		15	21	Mercer County.....	6		
Thurston County.....			1	Morton County.....	2		
Washington County.....				Nelson County.....			1
Wayne County.....			3	Pierce County.....		21	3
Webster County.....		33	8	Ramsey County.....		1	2
York County.....	2	3	3	Richland County.....			1
Total.....		25	113	Rolette County.....	4	4	
				Stark County.....	8	31	36
New Jersey:				Stutsman County.....			2
Burlington County.....		1	1	Towner County.....		1	
Camden County.....	20		3	Trail County.....	4	1	8
Gloucester County.....		5		Walsh County.....			3
Total.....		20	11	Ward County.....	7	2	1
				Williams County.....		7	23
New Mexico:				Total.....		56	134
Dona Ana County.....		2					153
Quay County.....	1						
Total.....		1	2				
New York:							
Chautauqua County.....	1			Ohio:			
Washington County.....			1	Ashtabula County.....			42
New York City.....		4		Brown County.....			1
Total.....		1	4	Butler County.....			1
				Champaign County.....	2		
North Carolina:				Clark County.....	3	4	
Ashe County.....				Columbiana County.....	9	24	4
Cabarrus County.....	4	2		Coshocton County.....			1
Caldwell County.....				Dark County.....		5	8
Craven County.....	1			Erie County.....		2	2
Davidson County.....	1			Fairfield County.....			1
Durham County.....				Gallia County.....	1		
Edgecombe County.....	1		1	Guernsey County.....	2		
Forsyth County.....	2	7	24	Hamilton County.....		5	3
Franklin County.....	2	1	1	Harrison County.....	1		
Gaston County.....		1		Hocking County.....		1	
Guilford County.....	4			Huron County.....			10
Jones County.....				Jackson County.....		4	41
Lee County.....			1	Knox County.....		1	1
Nash County.....		2	1	Lawrence County.....		3	
Orange County.....	5	8	3	Logan County.....	3		
Pitt County.....		1	6	Lucas County.....	1	1	1
Randolph County.....		2	2	Madison County.....		27	2
Richmond County.....				Mahoning County.....		6	1
Robeson County.....		3		Miami County.....			3

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.
SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Ohio—Continued.				South Dakota:			
Scioto County.....	1	3	10	Beadle County.....		2	2
Seneca County.....		1	1	Bon Homme County.....		1	1
Summit County.....		4		Brown County.....	2	11	10
Stark County.....		13	40	Clark County.....	3		16
Tuscarawas County.....		1	3	Codington County.....			3
Warren County.....	1			Davidson County.....		2	10
Total.....	71	168	267	Day County.....		7	4
Oklahoma:				Deuel County.....	4	13	3
Beaver County.....	7			Fall River County.....			1
Canadian County.....		3		Gregory County.....		6	1
Cimarron County.....			2	Hamlin County.....	2	3	21
Custer County.....		1		Hanson County.....			2
Garfield County.....		1	5	Hughes County.....			1
Garvin County.....	1	8	36	Hutchinson County.....		1	3
Grady County.....	1	2	1	Jerauld County.....	1	3	1
Haskell County.....			3	Kingsbury County.....			5
Jefferson County.....			1	Lake County.....	1		
Kingfisher County.....	1		1	Lincoln County.....		1	1
Logan County.....		1		Lyman County.....	6		
Ottawa County.....		2		McPherson County.....		6	
Pawnee County.....	8	2		Marshall County.....		1	5
Payne County.....		1	1	Minnehaha County.....	2		4
Pittsburg County.....		2		Moody County.....			3
Pontotoc County.....	5	9		Pennington County.....	1		1
Pottawatomie County.....		1	5	Perkins County.....	20		
Pushmataha County.....	10			Roberts County.....	7	4	
Seminole County.....		45	24	Sanborn County.....			19
Stephens County.....	1		12	Spink County.....			1
Total.....	34	78	91	Stanley County.....	1	14	20
Oregon:				Turner County.....		1	
Clackamas County.....	13	4	12	Union County.....			2
Clatsop County.....	1			Total.....	53	75	140
Douglas County.....	2	1	2	Vermont:			
Hood River County.....		1		Rutland County.....			5
Lane County.....	1	2	2	Washington County.....	1		
Linn County.....	14			Total.....	1		5
Marion County.....	1	3	4	Virginia:			
Multnomah County.....				Alexandria County.....			1
Portland.....	9	45	75	Alleghany County.....			1
Scattering.....		1	15	Botetourt County.....			1
Polk County.....	2			Campbell County.....	1	1	
Tillamook County.....		1	1	Carroll County.....			3
Umatilla County.....	1		1	Cumberland County.....			2
Union County.....			1	Dickenson County.....	2		
Washington County.....		6	4	Dinwiddie County.....	1		
Yamhill County.....	2			Frederick County.....	1		
Total.....	46	64	117	Giles County.....	49	13	5
Pennsylvania:				Grayson County.....			1
Allegheny County.....			2	Lancaster County.....			2
Chester County.....		2		Lunenburg County.....			1
Cumberland County.....			3	Montgomery County.....			1
Dauphin County.....			1	Northumberland County.....			
Erie County.....		1		Orange County.....		2	2
Jefferson County.....		1	1	Pittsylvania County.....		1	
Lebanon County.....		2		Prince William County.....		4	2
Northampton County.....	1			Pulaski County.....			23
Philadelphia County.....			3	Richmond County.....	4	10	
Westmoreland County.....		2		Rockingham County.....		2	6
Total.....	1	8	10	Russell County.....		6	3
South Carolina:				Stafford County.....			3
Anderson County.....	1	2	11	Sussex County.....	2		
Barnwell County.....			5	Tazewell County.....		8	
Chester County.....	13	3		Warwick County.....		1	
Greenville County.....	1	2		Westmoreland County.....			
Greenwood County.....			1	Norton.....	7	15	5
Orangeburg County.....	15	1		Toms Creek.....	2	45	12
Richland County.....	1	1		Scattering.....	10	12	6
Williamsburg County.....			1	Wise County.....	3	41	20
Total.....	31	9	18	Wythe County.....			1
				Total.....	82	162	111

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Washington:				West Virginia—Contd.			
Adams County.....	4	.....	.....	Wood County.....	6	1	3
Astotin County.....	1	.....	.....	Wyoming County.....	.....	.....	1
Benton County.....	5	10	12	Total.....	50	63	35
Chelan County.....	1	.....	.....		
Clallam County.....	1	3	.....			
Clarke County.....	17	16	29	Wisconsin:			
Columbia County.....	9	.....	.....	Adams County.....	.....	.....	3
Grant Harbor County—	.....	.....	.....	Barron County.....	4	27	14
Aberdeen.....	10	18	17	Bayfield County.....	1	6	1
Elma.....	1	.....	.....	Burnett County.....	2	.....	.....
Jefferson County.....	1	.....	.....	Chippewa County.....	2	.....	.....
King County—	.....	.....	.....	Clark County.....	1	1	7
Seattle.....	10	12	5	Dane County.....	1	7	3
Scattering.....	4	6	11	Dodge County.....	.....	.....	1
Kittitas County.....	.....	2	.....	Douglas County.....	2	4	5
Lincoln County.....	1	.....	.....	Dunn County.....	1	10	12
Okanogan County.....	1	.....	.....	Eau Claire County.....	.....	.....	1
Pacific County.....	3	4	.....	Fond du Lac County.....	.....	.....	2
Pierce County—	.....	.....	.....	Green Lake County.....	2	.....	.....
Puyallup.....	17	17	9	Iowa County.....	2	11	.....
Tacoma.....	38	68	38	Jackson County.....	.....	2	.....
Scattering.....	17	10	20	Jefferson County.....	.....	.....	2
Skagit County.....	5	2	.....	Juneau County.....	7	3	.....
Skamania County.....	1	.....	.....	Keweenaw County.....	.....	.....	1
Snohomish County.....	3	12	9	Le Crosse County.....	.....	.....	2
Spokane County—	.....	.....	.....	Lincoln County.....	.....	1	.....
Hillyard.....	16	14	5	Manitowoc County.....	1	11	77
Spokane City.....	60	29	45	Marathon County.....	3	15	.....
Scattering.....	3	6	21	Marinette County.....	2	.....	.....
Stevens County.....	1	.....	4	Milwaukee County.....	12	28	46
Thurston County.....	1	4	13	Oneida County.....	3	.....	13
Walla Walla County—	.....	.....	.....	Outagamie County.....	.....	1	.....
Walla Walla.....	3	34	40	Polk County.....	.....	1	.....
Scattering.....	2	.....	10	Portage County.....	1	.....	3
Whatcom County—	.....	.....	.....	Racine County.....	2	.....	1
Bellingham.....	1	14	16	Rock County.....	1	.....	.....
Scattering.....	2	2	.....	St. Croix County.....	3	6	6
Whitman County.....	1	.....	3	Sawyer County.....	1	1	.....
Yakima County—	.....	.....	.....	Shawano County.....	1	2	1
Yakima.....	.....	18	18	Sheboygan County.....	3	.....	8
Scattering.....	.....	.....	17	Taylor County.....	14	.....	5
Total.....	224	311	348	Vernon County.....	.....	.....	.....
West Virginia:				Vilas County.....	.....	1	.....
Barbour County.....	1	.....	.....	Walworth County.....	.....	1	.....
Boone County.....	.....	2	.....	Washington County.....	6	23	2
Braxton County.....	.....	2	.....	Waukesha County.....	1	.....	.....
Cabell County.....	.....	1	.....	Winnebago County.....	1	.....	4
Fayette County.....	3	17	12	Wood County.....	6	8	1
Hancock County.....	.....	1	.....	Total.....	72	181	224
Jackson County.....	1	.....	.....		
Lewis County.....	2	6	1	Wyoming:			
McDowell County.....	4	5	.....	Albany County.....	.....	4	5
Marion County.....	.....	1	.....	Big Horn County.....	.....	4	.....
Mercer County.....	9	14	.....	Carbon County.....	.....	.....	1
Mingo County.....	2	15	3	Converse County.....	.....	.....	2
Monongalia County.....	1	1	1	Fremont County.....	1	1	.....
Nicholas County.....	8	.....	5	Laramie County.....	.....	.....	2
Raleigh County.....	4	2	.....	Lincoln County.....	12	4	.....
Ritchie County.....	7	.....	.....	Natrona County.....	4	15	11
Taylor County.....	.....	1	3	Sheridan County.....	.....	3	2
Wetzel County.....	2	.....	.....	Sweetwater County.....	.....	1	.....
				Uinta County.....	3	15	.....
				Total.....	20	43	27

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SMALLPOX—VACCINATION HISTORIES.

State.	New cases reported.	Deaths.	Vaccination history of cases.			
			Vaccinated within seven years preceding attack.	Last vaccinated more than seven years preceding attack.	Never successfully vaccinated.	History not obtained or uncertain.
California.....	1,058	.....	9	47	926	6
District of Columbia.....	21	.....	.....	2	21	.....
Florida.....	50	.....	.....	2	14	34
Kansas.....	509	.....	48	20	242	199
Massachusetts.....	6	.....	.....	4	2	.....
Minnesota.....	670	.....	10	23	461	176
Montana ¹	290	.....	2	3	261	4
New Mexico.....	3	.....	.....	.....	3	.....
New York.....	6	.....	.....	5	1	5

¹ October and November only. Report for December not received.

TYPHOID FEVER.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Alabama:				Arizona:			
Autauga County.....	3	.....	.....	Cochise County.....	2	1	1
Baldwin County.....	7	.....	3	Coconino County.....	.....	.....	1
Barbour County.....	2	.....	.....	Gila County.....	.....	5	1
Bibb County.....	1	.....	.....	Maricopa County.....	10	.....	4
Bullcock County.....	1	.....	.....	Mohave County.....	.....	.....	1
Butler County.....	3	5	.....	Pima County.....	6	.....	.....
Calhoun County.....	5	.....	1	Santa Cruz County.....	.....	3	.....
Cherokee County.....	1	.....	2	Yavapai County.....	3	.....	.....
Clay County.....	1	2	1	Total.....	21	9	7
Colbert County.....	6	5	7	Arkansas:			
Covington County.....	1	.....	.....	Ashley County.....	1	1	1
Dallas County.....	.....	2	.....	Benton County.....	9	3	1
Elmore County.....	.....	1	.....	Bradley County.....	5	6	.....
Escambia County.....	.....	.....	.....	Calhoun County.....	2	10	.....
Etowah County.....	2	.....	1	Cleveland County.....	1	3	.....
Franklin County.....	.....	1	.....	Conway County.....	4	1	.....
Geneva County.....	1	.....	.....	Craighead County.....	1	.....	.....
Hale County.....	1	.....	.....	Drew County.....	1	3	1
Henry County.....	1	.....	.....	Faulkner County.....	7	2	.....
Houston County.....	1	1	2	Franklin County.....	7	.....	1
Jackson County.....	1	5	.....	Garland County.....	1	2	.....
Jefferson County.....	48	18	21	Greene County.....	3	1	.....
Lamar County.....	1	.....	.....	Hot Spring County.....	2	.....	.....
Lauderdale County.....	3	6	.....	Izard County.....	.....	6	.....
Lawrence County.....	.....	1	2	Jefferson County.....	.....	1	.....
Lee County.....	2	.....	.....	Lafayette County.....	1	.....	.....
Lowndes County.....	1	.....	.....	Lawrence County.....	.....	2	.....
Macon County.....	1	.....	.....	Logan County.....	2	.....	.....
Madison County.....	1	.....	.....	Miller County.....	1	.....	.....
Marion County.....	1	.....	.....	Mississippi County.....	1	.....	.....
Marshall County.....	1	.....	.....	Monroe County.....	1	.....	.....
Mobile County.....	1	4	.....	Ouachita County.....	1	3	.....
Monroe County.....	12	7	16	Pike County.....	.....	.....	1
Morgan County.....	3	.....	.....	Pulaski County.....	2	1	9
Pickens County.....	2	.....	7	Saint Francis County.....	4	3	.....
Pike County.....	.....	3	4	Saline County.....	4	2	.....
Sumter County.....	.....	.....	1	Scott County.....	1	.....	.....
Talladega County.....	2	2	1	Sebastian County.....	12	5	5
Tallapoosa County.....	2	2	.....	Sharp County.....	4	7	3
Walker County.....	23	1	5	Union County.....	4	4	1
Washington County.....	1	.....	.....	Washington County.....	3	5	2
Winston County.....	1	1	.....	White County.....	.....	7	3
Total.....	129	80	78	Total.....	82	78	27

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
California:				Connecticut:			
Alameda County.....	7	6	11	Fairfield County.....	10	5	1
Butte County.....	1	.....	.....	Hartford County—	11	.....	.....
Colusa County.....	.....	1	1	East Granby.....	15	6	3
Contra Costa County.....	.....	1	1	Scattering.....	1	.....	.....
Fresno County.....	6	2	.....	Middlesex County.....	1	.....	.....
Humboldt County.....	.....	.....	2	New Haven County.....	12	14	3
Imperial County.....	.....	7	.....	New London County.....	.....	.....	9
Kern County.....	1	1	2	Windham County.....	.....	2	1
Kings County.....	3	2	4	Total.....	49	27	17
Lake County.....	2	.....	1				
Lassen County.....	.....	1	.....	Delaware:			
Los Angeles County—				Kent County.....	6	.....	2
Los Angeles.....	12	4	2	New Castle County.....	14	7	8
Scattering.....	12	6	3	Sussex County.....	8	3	2
Madera County.....	.....	2	.....	Total.....	28	10	12
Mendocino County.....	.....	1	.....	District of Columbia.....	17	5	26
Modoc County.....	1	.....	.....		
Monterey County.....	1	3	1	Florida:			
Orange County.....	1	1	1	Alachua County.....	.....	1	.....
Plumas County.....	.....	1	.....	Bay County.....	1	.....	.....
Riverside County.....	3	3	2	Bradford County.....	1	1	1
Sacramento County.....	11	10	.....	Circuit County.....	1	1	.....
San Benito County.....	2	.....	.....	Clay County.....	.....	2	.....
San Bernardino County.....	9	6	.....	Columbia County.....	.....	1	1
San Diego County.....	3	1	4	Dade County.....	.....	3	.....
San Francisco County.....	8	8	7	De Soto County.....	.....	1	1
San Joaquin County.....	9	1	.....	Duval County.....	7	5	9
San Mateo County.....	.....	.....	1	Escambia County.....	1	2	1
Santa Barbara County.....	.....	1	.....	Franklin County.....	.....	1	3
Santa Clara County.....	4	.....	.....	Gadsden County.....	2	3	1
Santa Cruz County.....	.....	1	.....	Hernando County.....	.....	1	.....
Siskiyou County.....	2	.....	2	Hillsborough County.....	5	2	5
Solano County.....	4	.....	.....	Jackson County.....	.....	2	.....
Sonoma County.....	4	2	5	Jefferson County.....	1	1	.....
Stanislaus County.....	1	.....	1	Lake County.....	1	1	4
Tehama County.....	3	2	1	Lee County.....	.....	1	.....
Tulare County.....	.....	2	1	Leon County.....	1	.....	1
Ventura County.....	.....	.....	1	Levy County.....	.....	2	.....
Yuba County.....	1	.....	.....	Madison County.....	.....	1	1
Total.....	111	75	52	Marion County.....	1	.....	.....
Colorado:				Monroe County.....	1	.....	.....
Archuleta County.....	3	3	.....	Nassau County.....	1	.....	.....
Bent County.....	6	1	.....	Oskaloosa County.....	1	.....	.....
Boulder County.....	.....	6	.....	Orange County.....	1	1	3
Chaffee County.....	3	.....	.....	Pasco County.....	1	.....	1
Crowley County.....	1	.....	.....	Pinellas County.....	2	.....	1
Delta County.....	3	3	1	Polk County.....	2	2	3
Denver County.....	12	5	.....	Putnam County.....	.....	1	.....
El Paso County.....	2	2	1	St. Lucie County.....	.....	1	.....
Fremont County.....	4	.....	.....	Santa Rosa County.....	.....	1	.....
Garfield County.....	.....	2	.....	Seminole County.....	2	.....	.....
Huerfano County.....	4	2	.....	Sumter County.....	.....	1	.....
Kit Carson County.....	.....	3	.....	Suwanee County.....	.....	1	2
La Plata County.....	1	1	.....	Taylor County.....	2	.....	2
Larimer County.....	9	1	.....	Volusia County.....	.....	1	.....
Las Animas County.....	6	5	.....	Walton County.....	.....	1	.....
Logan County.....	.....	1	.....	Total.....	36	29	56
Mesa County.....	7	5	.....			
Montezuma County.....	1	.....	.....	Hawaii:			
Montrose County.....	3	3	.....	Hawaii.....	6	4	2
Otero County.....	2	3	.....	Kauai.....	1	1	2
Phillips County.....	1	.....	.....	Maui.....	.....	.....	1
Prowers County.....	1	3	.....	Oahu—			
Pueblo County.....	4	2	.....	Honolulu.....	3	14	10
Rio Blanco County.....	.....	1	.....	Koolau.....	1	36	1
Weld County.....	7	13	.....	Scattering.....	6	6	3
Yuma County.....	.....	2	.....	Total.....	17	61	19
Total.....	79	65	(1)				

Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Idaho:				Illinois—Continued.			
Ada County.....	3	1	1	Piatt County.....	4	5	
Bannock County.....	2	1		Pike County.....			1
Bonneville County.....		2		Randolph County.....	5	6	
Boundary County.....	1			Richland County.....	3		
Canyon County.....			1	Rock Island County.....	1	1	3
Latah County.....	2			St. Clair County.....	3	3	
Owyhee County.....	1			Saline County.....	5		1
Twin Falls County.....	2		2	Sangamon County.....	10	2	5
Total.....	11	4	4	Scott County.....			1
Illinois:				Shelby County.....	4	3	
Adams County.....	4	3	2	Stark County.....			1
Alexander County.....	2			Stephenson County.....	2		1
Bond County.....	6	2	2	Tazewell County.....	1	1	1
Bureau County.....	8		2	Union County.....	2	5	1
Calhoun County.....	2			Vermilion County.....	7	6	
Carroll County.....	2			Wabash County.....	1		
Cass County.....		1		Warren County.....			1
Champaign County.....	5	5	1	Washington County.....	1		
Christian County.....	3	1		Wayne County.....		2	1
Clark County.....	7	2	1	White County.....	8	1	
Clay County.....	10	3		Whiteside County.....	9	1	
Clinton County.....	4		1	Will County.....	18	11	7
Coles County.....	2	5	1	Williamson County.....	18	5	
Cook County.....	47	31	17	Winnebago County.....	6		
Crawford County.....	3		4	Woodford County.....		1	
Cumberland County.....	1			State institutions.....	2		1
De Kalb County.....			1	Place not stated.....		2	
De Witt County.....	1			Total.....	384	187	81
Douglas County.....	7	1		Indiana:			
Du Page County.....	1			Adams County.....	1		
Edgar County.....	1	1		Allen County.....	7	3	
Edwards County.....		1		Bartholomew County.....	4		
Effingham County.....	1		2	Blackford County.....		1	3
Fayette County.....	15	3	1	Boone County.....		1	
Ford County.....	1	2		Cass County.....			1
Franklin County.....	17	4	2	Clay County.....	4		1
Fulton County.....		3		Davies County.....			1
Gallatin County.....		3	1	Dearborn County.....	1		
Greene County.....	2			Decatur County.....	2		3
Hamilton County.....	4			Dekalb County.....	4	1	
Hancock County.....	2	2		Delaware County.....	3		
Hardin County.....	1			Dubois County.....	3		
Henry County.....	9	1		Elkhart County.....	3	5	
Iroquois County.....	2	2	1	Fayette County.....		1	
Jackson County.....	4	1		Gibson County.....	1		
Jefferson County.....	8	2	1	Grant County.....	6	2	1
Jo Daviess County.....	1			Hancock County.....	2		3
Johnson County.....	1	1	1	Hendricks County.....	1	6	
Kane County.....	7	8	1	Henry County.....		4	
Kankakee County.....	7	1		Huntington County.....	8	2	2
Kendall County.....		1	2	Jackson County.....	9	1	
Knox County.....	7	1		Jasper County.....	3	3	
Lake County.....	3	3		Jay County.....	1	3	
La Salle County.....	9	4	1	Jennings County.....	2		5
Lawrence County.....	3	1		Knox County.....	8	1	4
Lee County.....	3	1		Kosciusko County.....	1		1
Livingston County.....	2	3		Lagrange County.....	2		
Logan County.....	1			Lake County.....	2	2	2
McHenry County.....	3	6		Laporte County.....	2	2	3
McLean County.....	5	2		Lawrence County.....	7		
Macon County.....	3	4	3	Marion County.....	18	5	3
Macoupin County.....	3	2		Marshall County.....	5		
Madison County.....	6	2	2	Martin County.....	9	7	20
Marion County.....	14	2		Monroe County.....	2		
Marshall County.....			1	Montgomery County.....	2		
Mason County.....	3	4		Morgan County.....	1	2	
Mercer County.....	6			Noble County.....		1	
Monroe County.....			2	Orange County.....	9	1	
Montgomery County.....	3	2	1	Owen County.....	1		
Morgan County.....	2	2		Parke County.....	2	2	
Moultrie County.....		1		Putnam County.....	2	2	
Ogle County.....	3			Randolph County.....	1	1	
Peoria County.....	1			Ripley County.....		1	
Perry County.....	1						

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921 — Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Indiana—Continued.				Louisiana:			
Rush County.			1	Acadia Parish.	2	1	.....
St. Joseph County.	2	2	3	Allen Parish.	2	.....	.....
Spencer County.	1	.....	.....	Ascension Parish.	1	.....	.....
Steuben County.	1	.....	.....	Assumption Parish.	3	.....	.....
Tipton County.	2	1	1	Avoyelles Parish.	1	2	1
Vermilion County.	3	5	.....	Beauregard Parish.	.....	.....	1
Vigo County.	2	2	1	Caddo Parish.	5	8	.....
Wabash County.	.....	.....	1	Caldwell Parish.	1	.....	.....
Wayne County.	1	4	.....	Claiborne Parish.	1	.....	1
Wells County.	1	1	1	Concordia Parish.	2	.....	.....
White County.	2	.....	.....	De Soto Parish.	2	.....	1
Total.....	157	80	62	East Baton Rouge Parish.	3	3	1
Kansas:				East Feliciana Parish.	.....	.....	1
Allen County.	1	.....	.....	Evangeline Parish.	.....	1	.....
Atchison County.	2	.....	.....	Franklin Parish.	1	.....	1
Barber County.	1	1	.....	Grant Parish.	.....	.....	1
Bourbon County.	6	.....	1	Iberria Parish.	2	2	.....
Brown County.	5	.....	.....	Jackson Parish.	.....	.....	2
Butler County.	6	4	1	Jefferson Parish.	.....	1	.....
Chase County.	2	.....	.....	Jefferson Davis Parish.	1	1	.....
Cherokee County.	1	.....	1	Lafayette Parish.	4	5	2
Clay County.	.....	.....	1	Lafourche Parish.	4	.....	2
Cloud County.	1	.....	.....	Lincoln Parish.	.....	.....	1
Coffey County.	.....	1	1	Livingston Parish.	3	.....	.....
Cowley County.	3	.....	.....	Morehouse Parish.	.....	1	3
Crawford County.	3	4	1	Natchitoches Parish.	2	.....	3
Decatur County.	.....	2	.....	Orleans Parish.	29	8	17
Douglas County.	7	.....	.....	Ouachita Parish.	2	.....	.....
Edwards County.	3	.....	.....	Plaquemines Parish.	.....	1	.....
Ellis County.	.....	1	.....	Poitevieu Parish.	.....	.....	.....
Ellsworth County.	1	.....	.....	Rapides Parish.	5	3	3
Finney County.	4	.....	.....	Red River Parish.	.....	.....	1
Ford County.	.....	.....	1	Richland Parish.	.....	1	.....
Franklin County.	1	.....	.....	Sabine Parish.	.....	1	.....
Gove County.	.....	1	.....	St. James Parish.	1	1	3
Gray County.	1	.....	.....	St. Landry Parish.	1	.....	2
Greenwood County.	1	.....	.....	St. Martin Parish.	1	.....	.....
Harper County.	2	.....	.....	St. Mary Parish.	2	.....	4
Jefferson County.	1	.....	.....	St. Tammany Parish.	1	2	.....
Jewell County.	1	.....	.....	Tangipahoa Parish.	1	1	1
Johnson County.	.....	.....	1	Terrebonne Parish.	2	.....	1
Kingman County.	2	.....	.....	Union Parish.	9	.....	1
Lambette County.	5	.....	.....	Vermilion Parish.	.....	1	2
Leavenworth County.	2	3	1	Vernon Parish.	4	7	1
Linn County.	.....	.....	1	Washington Parish.	2	2	20
Lyon County.	1	.....	1	Webster Parish.	.....	1	.....
Marion County.	4	.....	.....	West Baton Rouge Parish.	1	1	2
Marshall County.	.....	1	.....	West Carroll Parish.	.....	2	.....
Miami County.	4	.....	.....	West Feliciana Parish.	1	.....	1
Montgomery County.	2	1	2	Winn Parish.	.....	.....	.....
Morton County.	4	.....	.....	Total.....	86	66	88
Namaha County.	1	.....	1	Maine:			
Neosho County.	1	.....	.....	Androscoggin County.	3	1	.....
Ness County.	2	.....	.....	Aroostook County.	6	2	.....
Norton County.	8	5	2	Cumberland County.	10	1	.....
Osage County.	.....	1	6	Franklin County.	.....	1	.....
Pawnee County.	1	.....	.....	Hancock County.	.....	.....	1
Pratt County.	.....	1	.....	Kennebec County.	2	1	2
Rawlins County.	1	.....	.....	Knox County.	3	.....	.....
Reno County.	4	.....	.....	Oxford County.	2	1	.....
Republic County.	1	2	.....	Penobscot County.	3	.....	4
Riley County.	.....	2	.....	Piscataquis County.	2	1	4
Sedgwick County.	3	1	3	Sagadahoc County.	2	.....	.....
Shawnee County.	.....	2	.....	Somerset County.	6	2	3
Smith County.	2	.....	1	Washington County.	19	2	.....
Stafford County.	1	.....	.....	York County.	.....	2	2
Woodson County.	1	.....	.....	Total.....	49	14	16
Wyandotte County—	.....	.....	.....	
Kansas City.....	11	3	1				
Total.....	111	39	27				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.			
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.	
Maryland:				Michigan—Continued.				
Allegany County—				Iosco County.....	2	7	3	
Westernport.....	1	22		Iron County.....	1	3		
Scattering.....	11	11	5	Isabella County.....	3	5	10	
Anne Arundel County.....	11	5	5	Jackson County.....	6	5	2	
Baltimore City.....	34	11	10	Kalamazoo County.....	8	7	4	
Baltimore County.....	8	4	6	Kalkaska County.....	3	5		
Calvert County.....	2	5	1	Kent County.....	9	5	6	
Caroline County.....	4	4	3	Keweenaw County.....	1			
Carroll County.....	3	2		Lapeer County.....			1	
Cecil County.....	4	5	2	Leelanau County.....	1			
Charles County.....	2	3		Lenawee County.....	4	4		
Dorchester County.....	2	5	3	Livingston County.....	1	2		
Frederick County.....	10	5	5	Macomb County.....	3		1	
Garrett County.....	2		3	Marquette County.....	11			
Harford County.....	12	5		Mason County.....	1			
Howard County.....	1	1	1	Mecosta County.....	2	2	1	
Kent County.....	8	4	3	Menominee County.....	1		1	
Montgomery County.....	2	4	6	Midland County.....	9	7	1	
Prince Georges County.....	5	3	6	Missaukee County.....	11	1		
Queen Annes County.....	6	4		Monroe County.....	6	4	1	
Saint Marys County.....	4	1		Montcalm County.....	4	2	1	
Somerset County.....	13	9	1	Muskegon County.....	4	5	1	
Talbot County.....	5	3	3	Oakland County.....	1	2		
Washington County—				Oceana County.....	3	2	5	
Hagerstown.....	12	5	2	Ogemaw County.....	2	2	1	
Scattering.....	7	6	1	Ontonagon County.....	1	1	3	
Wicomico County.....	3		2	Osceola County.....	6			
Worcester County.....	10	5	10	Otsego County.....	3			
	Total.....	185	111	112	Ottawa County.....	3	1	
Massachusetts:				Presque Isle County.....			1	
Barnstable County.....	1		1	Saginaw County.....	19	11	5	
Berkshire County.....	6	2	2	Saint Clair County.....	4		1	
Bristol County.....	12	7	11	Saint Joseph County.....	2		1	
Essex County.....	10	10	6	Sanilac County.....	4		1	
Franklin County.....	1	3	4	Schoolcraft County.....	4			
Hampden County.....	4	1	2	Shiawassee County.....	2			
Middlesex County.....	20	12	7	Tuscola County.....	2	5		
Norfolk County.....	2	5	2	Van Buren County.....	1	4		
Plymouth County.....	2	2	3	Washtenaw County.....	3	3	1	
Suffolk County—				Wayne County.....	37	26	22	
Boston.....	23	12	6	Wexford County.....	2	2		
Chelsea.....	1				Total.....	277	183	101
Worcester County.....	24	5	8	Minnesota:				
	Total.....	106	59	52	Aitkin County.....			1
Michigan:				Becker County.....			1	
Alger County.....	5			Beltrami County.....	2	3	5	
Allegan County.....	2	5		Benton County.....		1	1	
Alpena County.....	3		5	Blue Earth County.....	2	1	1	
Antrim County.....				Chippewa County.....	1			
Arenac County.....	1		1	Chicago County.....		1		
Baraga County.....	1			Cottonwood County.....		1	2	
Barry County.....	1	2		Crow Wing County.....	1			
Bay County.....	7	4	7	Dakota County.....	7	2		
Benzie County.....	1			Faribault County.....		1	1	
Berrien County.....	3		1	Fillmore County.....	2		1	
Branch County.....	1	2		Freeborn County.....	1			
Calhoun County.....	3	6	1	Grant County.....		1		
Cass County.....	2	1	2	Hennepin County.....	2			
Cheboygan County.....	2			Houston County.....			1	
Clare County.....				Hubbard County.....		2		
Clinton County.....	4	2	1	Isanti County.....	1		1	
Crawford County.....	12		1	Itasca County.....			1	
Dickinson County.....	5			Kandiyohi County.....		2		
Eaton County.....	4		1	Kittson County.....		1		
Genesee County.....	5	6	2	Koochiching County.....	3	1	7	
Gladwin County.....	1			Lac qui Parle County.....		2		
Gratiot County.....	17	1	1	McLeod County.....		3		
Hillsdale County.....	3	2		Marshall County.....	3		1	
Houghton County.....				Morrison County.....	1		1	
Huron County.....	2			Nobles County.....			1	
Ingham County.....	13	6	3	Olmsted County.....	8	1		
Ionia County.....	4	1		Ottertail County.....	2		1	
				Polk County.....			3	
				Ramsey County—				
				St. Paul.....	21	11	10	

March 10, 1922.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Minnesota—Continued.				Mississippi—Continued.			
Redwood County.....		1	1	Pontotoc County.....	7	3	
Renville County.....			1	Prentiss County.....	8	6	3
Rock County.....	1	1		Quitman County.....		1	7
St. Louis County.....	1	3	1	Scott County.....	3	1	4
Stearns County.....	6		4	Sharkey County.....	6		3
Todd County.....	1			Simpson County.....	3		
Traverse County.....	2			Smith County.....		4	7
Wabasha County.....	1			Stone County.....	4		
Wadena County— Wadena.....	5	11	1	Sunflower County.....	5	4	4
Scattering.....	1	2		Tallahatchie County.....	3		5
Washington County.....		1	1	Tate County.....	8	2	1
Watowwan County.....			1	Tippah County.....	2	2	1
Wilkin County.....	1			Tishomingo County.....	11	3	2
Yellow Medicine County.....			1	Tunica County.....		5	
Total.....	76	53	56	Union County.....	6	3	4
Mississippi:				Waldbill County.....	1	1	
Adams County.....	4	2	1	Warren County.....	3	4	2
Alcorn County.....	6	1	1	Washington County.....	7	2	4
Amite County.....	9	8	6	Webster County.....	3		
Attala County.....	2			Wilkinson County.....		1	
Benton County.....		1	1	Winston County.....	1		
Bolivar County.....	30	39	21	Yalobusha County.....	1	8	6
Calhoun County.....	29	2	7	Yazoo County.....	3	2	3
Chickasaw County.....	3	9	3	Total.....	288	217	167
Choctaw County.....	1	1		Montana:			
Claiborne County.....	1		1	Big Horn County.....	1		
Clarke County.....	4	1	1	Carbon County.....	1		
Clay County.....		4	1	Cascade County.....	3		
Coahoma County.....	3	3	2	Dawson County.....	1		
Copiah County.....	3	6	11	Fergus County.....	1		
Covington County.....	1	4	1	Flathead County.....	1		
De Soto County.....		1		Hill County.....	1		
Forrest County.....	3			Treasure County.....	1		
Franklin County.....	7			Wheatland County.....		2	
George County.....			2	Yellowstone County.....	2	3	
Greene County.....	3	1		Total.....	12	5	(1)
Grenada County.....	1	2	2	Nebraska:			
Hancock County.....	1			Boyd County.....	1		
Harrison County.....	4	1		Cass County.....	1	1	
Hinds County.....	5	9	3	Cuming County.....		1	
Holmes County.....	3	3	3	Custer County.....			1
Humphreys County.....	1	1		Dakota County.....		1	
Issaquena County.....			3	Dawes County.....	1		
Itawamba County.....			1	Dodge County.....	4		
Jasper County.....	3	3		Douglas County.....	10	2	5
Jefferson County.....		3	1	Furnas County.....	1		
Jefferson Davis County.....	2	1	1	Holt County.....			1
Jones County.....	3	7		Kearney County.....	1		
Kemper County.....	7		1	Knox County.....	5		
Lafayette County.....	4	3	5	Lancaster County.....	2	1	
Lamor County.....	1			Merrick County.....	2		
Lauderdale County.....	6	8	6	Otoe County.....		1	1
Lawrence County.....	3			Pawnee County.....	1		
Lee County.....	11	6	2	Phelps County.....	2		1
Leflore County.....	2	4	2	Scotts Bluff County.....		1	
Lincoln County.....	11	2	4	Sherman County.....			1
Lowndes County.....	3		2	Stanton County.....	5		
Madison County.....	2	1		Wayne County.....	4	1	1
Marshall County.....		2	4	Webster County.....	1		
Monroe County.....	4	4		Total.....	41	10	11
Montgomery County.....	1	4	1	New Jersey:			
Newton County.....		1	2	Atlantic County.....	6	5	2
Noxubee County.....	2			Bergen County.....	4	5	
Oktibbeha County.....	3	2		Burlington County.....	13	3	2
Panola County.....	8	11	2	Camden County.....	20	10	2
Pearl River County.....	1	1	3	Cape May County.....		1	
Perry County.....	1						
Pike County.....	3	1	4				

Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
New Jersey—Continued.				New York—Continued.			
Cumberland County.	14	5	8	Livingston County.	4	1	3
Essex County.	15	10	8	Madison County.	3	2	2
Gloucester County.	10	9	1	Monroe County.	10	5	5
Hudson County.	11	7	5	Montgomery County.	1	.....	1
Hunterdon County.	1	.....	.....	Nassau County.	4	2	.....
Mercer County.	38	8	6	Niagara County.	12	4	3
Middlesex County.	6	4	.....	Oneida County.	17	18	1
Monmouth County.	5	5	4	Onondaga County—			
Morris County.	8	2	.....	Syracuse.	11	7	4
Ocean County.	2	.....	1	Scattering.	11	4	2
Passaic County.	3	3	1	Ontario County.	4	.....	2
Salem County.	1	1	3	Orange County.	8	5	.....
Somerset County.	9	3	.....	Orleans County.	3	.....	1
Sussex County.	1	.....	.....	Oswego County.	6	2	4
Union County.	3	.....	5	Otsego County.	4	1	1
Warren County.	.....	1	.....	Rensselaer County.	6	2	6
Total.....	170	82	48	Rockland County.	1	1	1
New Mexico:				St. Lawrence County—			
Bernalillo County.	4	9	.....	Gouverneur Village.	38	17	4
Catron County.	10	.....	.....	Scattering.	13	9	10
Chaves County.	.....	1	.....	Saratoga County.	7	.....	6
Cofair County.	18	1	.....	Schenectady County.	1	.....	.....
De Baca County.	1	3	.....	Schoharie County.	.....	.....	1
Dona Ana County.	5	2	.....	Schuylerville.	1	.....	.....
Eddy County.	.....	1	.....	Seneca County.	11	6	1
Grant County.	2	1	.....	Steuben County.	8	3	2
McKinley County.	.....	1	.....	Suffolk County—			
Mora County.	4	2	.....	Brookhaven.	14	2	.....
Otero County.	1	4	.....	Scattering.	16	13	1
Quay County.	2	3	.....	Sullivan County.	6	2	1
Rio Arriba County.	1	.....	.....	Tioga County.	1	3	1
Sandoval County.	3	7	.....	Tompkins County.	4	2	3
San Juan County.	.....	1	.....	Ulster County.	5	5	.....
San Miguel County.	13	3	.....	Warren County.	6	.....	.....
Santa Fe County.	3	5	.....	Washington County.	8	2	1
Socorro County.	3	1	.....	Wayne County.	4	3	1
Taos County.	3	2	.....	Westchester County.	18	11	10
Union County.	.....	1	.....	Wyoming County.	1	.....	.....
Valencia County.	1	.....	.....	Yates County.	.....	.....	1
Total.....	74	48	(1)	New York City.	77	67	25
New York:				Total.....	519	300	175
Albany County.	3	5	6	North Carolina:			
Alleghany County.	8	8	3	Alamance County.	1	4	.....
Broome County.	3	1	.....	Anson County.	1	2	.....
Cattaraugus County.	13	5	.....	Ashe County.	1	1	1
Cayuga County.	.....	3	.....	Avery County.	.....	3	.....
Chautauqua County.	1	3	5	Beaufort County.	2	1	.....
Chemung County—				Bladen County.	6	.....	.....
Elmira.	33	6	4	Brunswick County.	.....	2	1
Scattering.	4	1	1	Buncombe County.	1	.....	.....
Chenango County.	1	1	.....	Cabarrus County.	2	.....	.....
Clinton County.	1	1	6	Caldwell County.	.....	2	1
Columbia County.	2	1	2	Camden County.	.....	.....	1
Cortland County.	6	1	2	Carteret County.	1	1	.....
Delaware County.	13	4	1	Catawba County.	1	.....	1
Dutchess County—				Cherokee County.	2	.....	1
Beacon.	.....	17	13	Chowan County.	.....	.....	1
Scattering.	3	5	.....	Cleveland County.	2	.....	1
Erie County—				Columbus County.	2	1	.....
Buffalo.	19	14	5	Craven County.	1	2	2
Scattering.	15	9	15	Cumberland County.	.....	.....	1
Essex County.	.....	1	1	Currituck County.	2	.....	.....
Franklin County.	11	3	.....	Davidson County.	.....	.....	2
Fulton County.	6	.....	.....	Davie County.	.....	1	.....
Genesee County.	1	2	1	Duplin County.	.....	.....	5
Greene County.	2	3	1	Durham County.	7	4	1
Hamilton County.	2	.....	.....	Edgecombe County.	2	.....	1
Herkimer County.	3	4	1	Forsyth County.	1	.....	1
Jefferson County.	19	3	3	Franklin County.	1	.....	.....
Lewis County.	6	2	.....			

¹ Report for December not received

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
North Carolina—Contd.				Ohio—Continued.			
Gaston County	5	1		Crawford County	4	3	2
Gates County	2			Cuyahoga County	57	21	11
Granville County		1	1	Darke County	3	5	6
Greene County	1			Defiance County	6	2	
Guilford County	12	7	3	Delaware County	4	2	4
Halifax County	4	2		Erie County	13	3	3
Harnett County	7		1	Fairfield County	6	1	2
Henderson County	1			Fayette County	14	4	
Hertford County	1			Franklin County	32	7	5
Hoke County	1			Fulton County	8		1
Iredell County	4	1	1	Gallia County	3	3	1
Jackson County	2			Geauga County	7	1	
Johnston County	2	4	4	Greene County	4		3
Lenoir County	4		1	Guernsey County	11	6	2
Lincoln County	2			Hamilton County	3	7	7
Madison County	5			Hancock County	6	4	1
Martin County	1	1		Hardin County	2		1
Mecklenburg County			2	Harrison County	1		
Mitchell County	1	2		Henry County	7	2	1
Nash County	1	2		Highland County	6	2	
New Hanover County	3	11	10	Hocking County	6		
Northampton County		1		Holmes County	5		
Pasquotank County	10	4	3	Huron County	3	1	
Pender County			1	Jackson County	4	1	3
Perquimans County	2	1	1	Jefferson County	11	7	5
Person County	1			Knox County	10		
Pitt County	4	5	1	Lake County	4	1	
Polk County	1			Lawrence County	1	2	1
Randolph County		4		Licking County	5		4
Richmond County	4			Logan County	12	4	4
Robeson County		2	2	Lorain County	9	13	6
Rockingham County	4	1	1	Lucas County	75	45	7
Rowan County	3	1		Madison County	7	3	3
Rutherford County	7	1		Mahoning County	26	13	12
Sampson County	1			Marion County	10	3	
Surry County	2			Medina County		3	4
Wake County	1	4	4	Meigs County	3		
Warren County	6			Mercer County	1	2	4
Washington County		1		Miami County	10	2	4
Watauga County	1			Monroe County	2	2	3
Wayne County	2			Montgomery County	6	2	8
Wilkes County	2			Morrow County	5	1	1
Wilson County	2			Muskingum County	6	2	1
Yadkin County	2			Noble County	1		
Total.....	150	81	68	Ottawa County	4	2	1
North Dakota:				Paulding County	2	1	
Burleigh County			3	Perry County	13		
Emmons County	1	1		Pickaway County	4	4	
Grand Forks County	1	1	1	Pike County	10		
Morton County	1			Portage County	10		1
Nelson County	1			Preble County	8		
Richland County		1		Putnam County	5		
Steele County	1			Richland County	6	1	1
Total.....	5	3	4	Ross County	12	2	6
Ohio:				Sandusky County	12	3	1
Adams County	7	4	5	Scioto County	7	6	8
Allen County	4	7	1	Seneca County		4	1
Ashland County		1	1	Shelby County	3		
Ashtabula County	19	6	4	Stark County	24	5	7
Athens County	9	5	1	Summit County	13	10	5
Belmont County	7	2	1	Trumbull County	34	19	10
Butler County	4	2		Tuscarawas County	6	1	1
Carroll County	2			Union County		2	3
Champaign County	3	2	2	Van Wert County	3	1	
Clark County	3	1	3	Vinton County		1	2
Clermont County	1			Warren County	3	6	
Clinton County	4	1	2	Washington County	7	2	
Columbiana County	14	4	1	Wayne County	15	4	4
Coshocton County	16	2	2	Williams County	10	3	2
				Wood County	55	11	2
				Wyandot County		2	2
Total.....				Total.....	778	312	202

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Oklahoma:				Pennsylvania—Contd.			
Alfalfa County.....		12	1	Lackawanna County.....	3	2	10
Atoka County.....		1	.....	Lancaster County.....	31	9	10
Blaine County.....		1	.....	Lawrence County.....	8	4	3
Cherokee County.....		4	2	Lebanon County.....	5	8	6
Custer County.....	1	1	3	Lehigh County.....	11	2	6
Garfield County.....		2	1	Luzerne County.....	7	8	6
Garvin County.....	1	2	2	Lycoming County.....	6	8	2
Grady County.....	1	.....		McKean County.....	5	.....
Harper County.....		1	.....	Mercer County.....	2	3	3
Haskell County.....	7	.....		Mifflin County.....	2	1	1
Lincoln County.....	3	2	.....	Monroe County.....	.....	.....	1
Mayes County.....	6	2	.....	Montgomery County.....	18	4	3
Murray County.....		1	.....	Montour County.....	3	.....
Payne County.....	3	2	.....	Northampton County.....	12	9	7
Pittsburg County.....	1	.....		Northumberland County.....	21	3	4
Pontotoc County.....	3	1	1	Perry County.....	2	1	.....
Pottawatomie County.....	8	.....	4	Philadelphia County.....	45	23	16
Pushmataha County.....	1	.....		Potter County.....	1	.....
Rogers County.....	3	.....		Schuylkill County.....	4	1	.....
Seminole County.....	2	1	3	Snyder County.....	3	2	.....
Stephens County.....	9	8	.....	Somerset County.....	50	9	6
Total.....	49	39	17	Susquehanna County.....	8	1	.....
Oregon:				Tioga County.....	10	6	2
Benton County.....	1	.....		Union County.....	3	3	.....
Clackamas County.....	2	.....		Venango County.....	7	13	7
Coos County.....	8	.....	10	Warren County.....	41	14	9
Deschutes County.....	1	.....		Washington County.....	3	.....
Douglas County.....	1	1	1	Westmoreland County.....	40	24	6
Gilliam County.....		.....		York County.....	5	8	6
Lane County.....	5	1	4	Total.....	731	322	223
Linn County.....	3	.....		Rhode Island:			
Marion County.....	2	8	2	Kent County.....	1	1	3
Multnomah County.....	2	.....		Providence County.....	8	2	7
Polk County.....	2	.....		Total.....	9	3	10
Union County.....		.....	1	South Carolina:			
Wallowa County.....	1	1	.....	Aiken County.....		1	.....
Wasco County.....	1	.....		Anderson County.....	3	.....	1
Total.....	27	11	22	Beaufort County.....		.....
Pennsylvania:				Charleston County.....	8	5	1
Adams County.....	3	1	.....	Cherokee County.....		.....
Allegheny County.....	45	15	13	Chester County.....	3	.....	1
Armstrong County.....	83	11	11	Chesterfield County.....		.....
Beaver County.....	12	9	11	Fairfield County.....		1	.....
Bedford County.....	9	2	3	Florence County.....		.....	13
Berks County.....	19	16	13	Greenwood County.....	2	.....
Blair County.....	12	4	6	Laurens County.....	1	.....
Bradford County.....	2	4	2	Newberry County.....	4	1	1
Bucks County.....	9	4	3	Orangeburg County.....	1	.....
Butler County.....	6	5	10	Pickens County.....	1	.....
Cambria County.....	15	4	14	Richland County.....		.....	1
Carbon County.....	3	1	3	Spartanburg County.....	2	1	.....
Center County.....	12	10	1	Sumter County.....	1	1	3
Chester County.....	14	20	2	Total.....	26	10	21
Clarion County.....		1	.....	South Dakota:			
Clearfield County.....	15	5	2	Brown County.....	6	.....
Clinton County.....	2	2	2	Brule County.....		.....	1
Columbia County.....	4	2	4	Clark County.....		1	1
Crawford County.....	4	2	1	Davison County.....	1	.....
Cumberland County.....	6	5	8	Grant County.....	3	1	.....
Dauphin County.....	2	1	.....	Lawrence County.....	1	.....
Delaware County.....	5	1	.....	Minnehaha County.....	2	.....	1
Erie County.....	6	3	1	Pennington County.....	1	.....
Fayette County.....	34	8	5	Roberts County.....	1	1	2
Forest County.....	1	.....		Total.....	15	3	5
Franklin County.....	3	4	1				
Fulton County.....	1	1	3				
Greene County.....	3	3	.....			
Huntingdon County.....	3	3	5				
Indiana County.....	13	1	1				
Jefferson County.....	24	5	.....			
Juniata County.....	5	.....				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.
TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Vermont:				Virginia—Continued.			
Addison County	8			Powhatan County	2		
Bennington County		4	3	Prince Edward County	1	1	
Caledonia County	4			Princess Anne County	1		3
Chittenden County	4			Pulaski County	7	4	3
Essex County	1			Rappahannock County		1	
Franklin County	5		2	Roanoke County	12		6
Rutland County		3		Rockbridge County	10	2	
Washington County	1			Rockingham County	11	1	4
Windham County	2	1	1	Russell County	5		3
Total...	23	8	6	Scott County	14	2	
Virginia:				Shenandoah County	4	2	3
Accomac County	10	5	3	Smyth County	5	5	5
Albemarle County	3	3		Southampton County	5	2	3
Alexandria County	9	2		Spotsylvania County	2		
Alleghany County	8	3	2	Stafford County	1	2	
Amherst County	3	1		Surry County	3		
Augusta County		3	2	Sussex County	6	1	2
Bedford County		2		Tazewell County	2	3	2
Bland County	1	1		Washington County	13	2	1
Botetourt County	1	1		Westmoreland County			
Buchanan County	1		1	Wythe County	1	1	1
Buckingham County	2		1	Total...	325	121	88
Campbell County— Lynchburg				Washington:			
Scattering	14			Benton County		1	
Caroline County	7		1	Chelan County— Wenatchee Scattering	11	1	2
Carroll County	2			Clarke County	6	1	2
Charles City County	1	6	1	Douglas County	1		
Chesterfield County	1			Garfield County	1		
Clarke County	3	1	1	Grant Harbor County	1		
Craig County		1		King County— Seattle Scattering	9	6	16
Culpepper County	3	3	1	Kittitas County	5	3	1
Dickenson County	2		2	Klickitat County	2		
Dinwiddie County	3	1	2	Lewis County	3		
Elizabeth City County		1	2	Lincoln County		1	
Essex County	7	5		Okanogan County	1		
Fairfax County	1	3		Pend Oreille County	1		
Fauquier County	2	2		Pierce County	4	2	
Floyd County	3	4	1	Skagit County	2	2	
Fluvanna County		1		Snohomish County			1
Frederick County		1		Spokane County	3		3
Gloucester County	2	2		Thurston County			1
Grayson County	3	5	1	Wahkiakum County	1		1
Halifax County				Walla Walla County	6	1	2
Hanover County	5	1	1	Whatcom County			1
Henrico County— Richmond				Whitman County	1		
Scattering	7	7	11	Yakima County	6	14	4
Highland County	4		1	Total...	67	33	35
Isle of Wight County				West Virginia:			
King and Queen County			1	Barbour County	1		1
King George County	2	1		Berkeley County	12		2
King William County	1			Boone County	4		1
Lancaster County	1			Braxton County	10	2	4
Lee County	5	3	2	Cabell County	2	2	14
Louisa County			1	Clay County		3	
Madison County	2			Doddridge County	8		
Mathews County			1	Fayette County	14	4	3
Mecklenburg County	1			Grant County	1		
Middlesex County	3	1	2	Greenbrier County	1	2	1
Montgomery County	5	1	3	Hampshire County	12	6	4
Nansemond County	5		2	Hancock County	1		1
Nelson County	3	2	1	Hardy County		1	
New Kent County	1	1		Harrison County	8	5	2
Norfolk County	10	4	1	Jackson County	3	1	
Northampton County	2	1					
Northumberland County	2						
Patrick County							
Pittsylvania County— Danville		52	1				
Scattering		4	1				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
West Virginia—Contd.				Wisconsin—Continued.			
Jefferson County	10	2		Green County			3
Kanawha County	12	6	22	Green Lake County	6		1
Lewis County	4	3		Iowa County			
Lincoln County	4	4	9	Jackson County	2	2	
Logan County	1	3	4	Juneau County	1		1
McDowell County	5	1		Kenosha County		1	
Marion County	12	13	1	Keweenaw County	1		1
Marshall County	3	1		La Crosse County	1		
Mason County	6		1	Lafayette County	1		
Mercer County	30	12	7	Lincoln County	1		
Mineral County	4	6	8	Manitowoc County		5	1
Mingo County	3		1	Marathon County		5	
Monongalia County	3	2	2	Marinette County			2
Monroe County	3		2	Milwaukee County		5	5
Morgan County	5	1		Monroe County			1
Nicholas County	8	2	4	Oneida County	10	3	
Ohio County		2	1	Outagamie County		15	2
Pendleton County	4		5	Ozaukee County		2	
Pocahontas County	1		2	Pierce County		1	
Preston County	22	5	1	Polk County		1	
Putnam County	1			Portage County		1	
Raleigh County	10	2	57	Price County		2	
Randolph County	15	5	4	Racine County		2	
Ritchie County	6		1	Richland County		1	
Roane County	16	5	2	Rock County		2	
Summers County	5	4	11	St. Croix County		1	
Taylor County	9	2	4	Sauk County			1
Tucker County	2	8	2	Sawyer County		1	
Tyler County			1	Sheboygan County		1	
Upshur County	7		2	Taylor County			2
Wayne County			2	Vernon County	4	2	
Webster County	1			Vilas County		1	
Wetzel County	1			Washington County	5		
Wirt County	3		2	Waukesha County	3		
Wood County	1	4		Waupaca County		1	1
Total.....	294	117	191	Winnebago County	3		
				Wood County			1
Wisconsin:				Total.....	87	81	31
Ashland County	2	1					
Barron County		1					
Bayfield County	1	1					
Brown County	5	7	1	Wyoming:			
Calumet County	1			Albany County			4
Clark County	1			Converse County		3	
Columbia County		4		Natrona County	2	2	
Dane County	3			Platte County			1
Door County	8	26	2	Sheridan County		1	
Eau Claire County	5	3	1	Washakie County	1	1	
Fond du Lac County	3	1		Weston County	1		1
Forest County		1		Total.....	4	7	6

SUMMARY OF DISEASES.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Alabama:				Alabama—Continued.			
Anthrax		1		Mumps	4	12	14
Cancer		4	1	Ophthalmia neonatorum		3	
Chicken pox	19	60	95	Pellagra	71	17	11
Continued fever		1		Pneumonia	3	28	53
Diphtheria	373	217	196	Poliomyelitis		1	1
Dysentery	3	4	4	Scabies			1
German measles			3	Scarlet fever	172	121	72
Hookworm disease	32	91	242	Septic sore throat	3	1	1
Influenza	10	18	9	Smallpox	12	27	45
Malaria	104	30	197	Tetanus	2	2	
Measles	8	10	2				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Alabama—Continued.				Colorado—Continued.			
Trachoma.....		2		Chicken pox.....	25	53	
Tuberculosis.....	49	55	50	Diphtheria.....	339	377	
Typhoid fever.....	129	80	78	Dysentery.....	1		
Whooping cough.....	12	3		Enteritis.....	2		
Arizona:				Erysipelas.....	5	13	
Chicken pox.....	10	7	3	Influenza.....	1	3	
Diphtheria.....	45	35	44	Measles.....	12	12	
Measles.....	1	5	3	Mumps.....	50	21	
Mumps.....		3	5	Ophthalmia neonatorum.....			1
Poliomyelitis.....		1		Pneumonia(all forms).....	10	19	
Scarlet fever.....	25	24	22	Poliomyelitis.....	4	3	
Smallpox.....	1	1	4	Scarlet fever.....	143	206	
Tuberculosis.....		12		Septic sore throat.....		1	
Typhoid fever.....	21	9	7	Smallpox.....	54	198	
Whooping cough.....	4	4		Tuberculosis (all forms).....	324	661	
Arkansas:				Typhoid fever.....	79	65	
Cerebrospinal meningitis.....		1		Vincent's angina.....	1	1	
Chicken pox.....	18	76	70	Whooping cough.....	10	7	
Diphtheria.....	159	168	83	Connecticut:			
Hookworm disease.....		6		Cerebrospinal meningitis.....	4	5	1
Influenza.....	35	103	141	Chicken pox.....	53	171	284
Malaria.....	974	446	139	Diphtheria.....	361	379	371
Measles.....	2	2	4	Dysentery (bacillary).....	3	1	
Ophthalmia neonatorum.....		2	3	Erysipelas.....	1		
Pellagra.....	31	29	18	German measles.....	4	1	8
Poliomyelitis.....	5			Impetigo contagiosa.....	1		
Scarlet fever.....	65	76	48	Influenza.....	14	12	23
Smallpox.....	1	20	10	Lethargic encephalitis.....	6		2
Trachoma.....	2	11	1	Malaria.....	1		
Tuberculosis.....	34	39	29	Measles.....	109	387	508
Typhoid fever.....	82	78	27	Mumps.....	17	52	56
Whooping cough.....	7	7	3	Paratyphoid fever.....	1		
California:				Pneumonia(lobar).....	53	73	90
Anthrax.....	2	1		Poliomyelitis.....	13	5	2
Beriberi.....		1	1	Scarlet fever.....	182	287	415
Botulism.....		1		Septic sore throat.....	3		5
Cerebrospinal meningitis.....	9	14	16	Smallpox.....			3
Chicken pox.....	154	399	354	Tetanus.....	1		
Diphtheria.....	1,046	1,906	1,341	Tuberculosis (all forms).....	114	113	100
Dysentery.....	52	25	12	Typhoid fever.....	49	27	17
Erysipelas.....	31	52	66	Whooping cough.....	122	112	137
German measles.....	11	16	16	Delaware:			
Hookworm disease.....	1			Anthrax.....		1	
Influenza.....	69	80	73	Chicken pox.....	4	9	18
Leprosy.....	1	4	3	Diphtheria.....	32	17	10
Lethargic encephalitis.....	24	17	9	Erysipelas.....	1	1	
Malaria.....	27	28	9	Influenza.....	1	1	4
Measles.....	61	71	73	Malaria.....	9	3	
Mumps.....	223	406	240	Measles.....	4	3	6
Ophthalmia neonatorum.....	1	2	1	Mumps.....			1
Paratyphoid fever.....	1	4	1	Ophthalmia neonatorum.....	1		
Pellagra.....	1	4	1	Pneumonia(all forms).....	6	4	9
Pneumonia(all forms).....	187	391	424	Poliomyelitis.....		1	
Poliomyelitis.....	56	50	15	Scabies.....		1	
Rabies.....		1		Scarlet fever.....	42	72	119
Scarlet fever.....	385	847	634	Tetanus.....			1
Smallpox.....	232	288	538	Tuberculosis (all forms).....	37	16	21
Tetanus.....	3	5	4	Typhoid fever.....	28	10	12
Trachoma.....	17	33	6	Whooping cough.....	6	1	1
Trichinosis.....			8	District of Columbia:			
Tuberculosis.....	584	704	511	Cerebrospinal meningitis.....	1		1
Typhoid fever.....	111	75	52	Chicken pox.....	14	81	119
Typhus fever.....		3		Diphtheria.....	93	182	191
Yellow fever.....		1		Influenza.....	4	7	6
Whooping cough.....	165	149	135				
Colorado:							
Anthrax.....		1					
Cancer.....		1					
Cerebrospinal meningitis.....		2					

¹Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.
SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
District of Columbia—Continued.				Illinois—Continued.			
Lethargic encephalitis.....	4		1	Chicken pox.....	566	1,511	1,909
Measles.....	16	27	12	Continued fever.....	9	14	7
Pellagra.....	1	1		Diphtheria.....	3,679	3,485	2,588
Poliomyelitis.....	8			Dysentery.....	138	158	118
Scarlet fever.....	39	93	56	Erysipelas.....	46	74	78
Smallpox.....	3		18	German measles.....	12	25	13
Tuberculosis (all forms).....	85	134	119	Influenza.....	223	193	196
Typhoid fever.....	17	5	26	Lead poisoning.....	8	4	8
Whooping cough.....	27	24	38	Leprosy.....	1		1
Florida:				Lethargic encephalitis.....	8	3	9
Cancer.....	26	20	30	Malaria.....	66	63	37
Cerebrospinal meningitis.....	4	1	1	Measles.....	164	271	557
Chicken pox.....	5	17	24	Mumps.....	188	307	493
Dengue.....	146	102	37	Ophthalmia neonatorum.....	16	43	49
Diphtheria.....	102	124	137	Paratyphoid fever.....	10	8	4
Dysentery.....	9	15	5	Pneumonia (all forms).....	615	543	815
German measles.....		5		Poliomyelitis.....	114	26	14
Hookworm disease.....	114	64	30	Puerperal septicemia.....	7	5	4
Influenza.....	44	49	41	Scarlet fever.....	1,580	1,756	1,739
Leprosy.....	1			Sepic sore throat.....	98	103	105
Lethargic encephalitis.....			1	Smallpox.....	39	121	260
Malaria.....	107	78	79	Tetanus.....	1	6	4
Measles.....	8	12	13	Trachoma.....	22	12	10
Mumps.....	2	1		Tuberculosis (all forms).....	1,100	1,140	1,204
Ophthalmia neonatorum.....	2	1	3	Typhoid fever.....	384	187	81
Paratyphoid fever.....			4	Whooping cough.....	341	373	340
Pellagra.....	4	6	16	Indiana:			
Pneumonia (all forms).....	22	27	45	Cerebrospinal meningitis.....	1	4	10
Poliomyelitis.....		2	2	Diphtheria.....	1,770	1,214	741
Scarlet fever.....	11	14	20	Influenza.....		38	73
Smallpox.....	12	18	20	Measles.....	95	52	22
Tetanus.....	6	1	5	Pneumonia (all forms).....	22	21	53
Trachoma.....	5		1	Poliomyelitis.....	11	2	3
Tuberculosis (all forms).....	125	65	64	Scarlet fever.....	573	567	557
Typhoid fever.....	36	29	56	Smallpox.....	13	74	85
Whooping cough.....	7	14	7	Tuberculosis (all forms).....	106	126	136
Hawaii:				Typhoid fever.....	157	80	62
Cerebrospinal meningitis.....	1	2	1	Iowa:			
Chicken pox.....	11	20	5	Cerebrospinal meningitis.....	2	3	1
Conjunctivitis (follicular).....	174	35	26	Diphtheria.....	372	322	256
Dengue.....	1			Measles.....	3	5	7
Diphtheria.....	15	18	16	Poliomyelitis.....	23	11	5
Dysentery (amebic).....	1	2	1	Scarlet fever.....	528	514	529
Hookworm disease.....		17	89	Smallpox.....	44	92	170
Influenza.....	46	11	4	Kansas:			
Leprosy.....	12	5	4	Cancer.....	20	28	27
Measles.....	9	13	27	Cerebrospinal meningitis.....	11		4
Plague.....		1		Chicken pox.....	126	290	418
Scarlet fever.....	2	5	4	Diphtheria.....	2,623	1,777	959
Tetanus.....	2	1	1	Erysipelas.....	6	11	14
Trachoma.....	31	25	14	German measles.....	4	3	5
Tuberculosis (all forms).....	92	73	69	Influenza.....	6	14	4
Typhoid fever.....	17	61	19	Lethargic encephalitis.....	1		
Whooping cough.....	16	8	7	Malaria.....		1	
Idaho:				Measles.....	11	31	23
Cerebrospinal meningitis.....	2			Mumps.....	11	98	87
Chicken pox.....	6	49	69	Ophthalmia neonatorum.....	1		
Diphtheria.....	10	64	25	Pellagra.....		1	
Measles.....	1	4	2	Pneumonia (all forms).....	43	79	99
Mumps.....	5	3	1	Poliomyelitis.....	18	9	6
Poliomyelitis.....	19			Scabies.....	1		
Scarlet fever.....	62	85	46	Scarlet fever.....	1,056	1,114	842
Smallpox.....	10	18	35	Sepic sore throat.....		2	
Typhoid fever.....	11	4	4	Smallpox.....	56	214	239
Illinoiis:				Tetanus.....	8	2	
Anthrax.....	1		1	Trachoma.....			
Cerebrospinal meningitis.....		16	19	Tuberculosis (all forms).....	218	190	226

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Louisiana:				Massachusetts:			
Cerebrospinal meningitis.....	1	1	1	Anthrax.....	1	.....	.....
Chicken pox.....	1	.....	6	Cerebrospinal meningitis.....	11	18	14
Dengue.....	.....	3	5	Chicken pox.....	248	646	900
Diphtheria.....	125	106	102	Conjunctivitis (suppurative).....	55	52	42
Dysentery.....	1	2	.....	Diphtheria.....	884	1,186	1,083
Hookworm disease.....	14	332	3	Dysentery.....	6	.....	.....
Influenza.....	35	29	21	German measles.....	13	15	25
Lethargic encephalitis.....	1	.....	2	Hookworm disease.....	1	.....	.....
Malaria.....	102	68	36	Influenza.....	27	30	46
Measles.....	4	4	4	Lead poisoning.....	11	4	7
Mumps.....	2	.....	.....	Lethargic encephalitis.....	12	8	3
Pellagra.....	15	14	6	Malaria.....	5	1	2
Pneumonia.....	57	71	100	Measles.....	313	577	835
Poliomyelitis.....	1	.....	1	Mumps.....	139	241	251
Scarlet fever.....	65	60	55	Ophthalmia neonatorum.....	63	77	70
Septic sore throat.....	1	1	.....	Pellagra.....	.....	1	.....
Smallpox.....	4	24	33	Pneumonia (lobar).....	192	353	382
Tetanus.....	1	.....	.....	Poliomyelitis.....	27	15	10
Trachoma.....	.....	.....	6	Scarlet fever.....	432	661	740
Tuberculosis.....	193	145	150	Septic sore throat.....	8	14	22
Typhoid fever.....	86	66	88	Smallpox.....	5	1	.....
Yellow fever.....	.....	1	.....	Tetanus.....	5	3	2
Whooping cough.....	65	24	10	Trachoma.....	7	6	5
Maine:				Trichinosis.....	.....	1	.....
Cerebrospinal meningitis.....	1	1	4	Tuberculosis (pulmonary).....	505	505	524
Chicken pox.....	36	64	101	Tuberculosis (other forms).....	79	49	74
Diphtheria.....	118	135	126	Typhoid fever.....	106	59	52
German measles.....	2	1	2	Typhus fever.....	.....	1	.....
Influenza.....	1	2	1	Whooping cough.....	156	223	249
Lethargic encephalitis.....	2	.....	.....	Michigan:			
Measles.....	8	2	13	Chicken pox.....	124	406	775
Mumps.....	12	13	7	Diphtheria.....	1,567	1,595	1,448
Pneumonia (all forms).....	8	8	40	Dysentery.....	7	.....	.....
Poliomyelitis.....	3	2	1	Erysipelas.....	17	26	26
Scarlet fever.....	117	162	256	Influenza.....	.....	3	24
Septic sore throat.....	.....	7	.....	Lethargic encephalitis.....	.....	2	3
Smallpox.....	3	2	1	Malaria.....	10	1	.....
Tuberculosis (all forms).....	60	28	41	Measles.....	71	174	320
Typhoid fever.....	49	14	16	Mumps.....	46	78	153
Whooping cough.....	21	45	42	Pneumonia (all forms).....	288	355	475
Maryland:				Poliomyelitis.....	79	9	5
Cerebrospinal meningitis.....	3	3	1	Scarlet fever.....	908	1,150	1,164
Chicken pox.....	61	211	270	Septic sore throat.....	79	86	75
Diphtheria.....	367	369	320	Smallpox.....	53	82	118
Dysentery.....	10	11	2	Tuberculosis (all forms).....	512	(*)	309
Erysipelas.....	9	15	15	Typhoid fever.....	277	183	101
German measles.....	4	6	12	Whooping cough.....	177	176	230
Influenza.....	52	91	87	Minnesota:			
Lethargic encephalitis.....	4	1	3	Cerebrospinal meningitis.....	5	3	2
Malaria.....	75	16	5	Chicken pox.....	109	236	347
Measles.....	57	238	443	Diphtheria.....	788	597	529
Mumps.....	22	50	168	Erysipelas.....	5	9	19
Ophthalmia neonatorum.....	9	2	.....	Influenza.....	.....	3	6
Paratyphoid fever.....	3	1	.....	Measles.....	26	36	58
Pneumonia (all forms).....	147	248	277	Ophthalmia neonatorum.....	2	.....	.....
Poliomyelitis.....	55	17	4	Pneumonia (all forms).....	2	5	19
Scabies.....	.....	1	1	Poliomyelitis.....	72	15	5
Scarlet fever.....	267	311	337	Scarlet fever.....	592	764	852
Septic sore throat.....	11	9	7	Smallpox.....	72	186	412
Smallpox.....	.....	1	.....	Trachoma.....	1	2	3
Tetanus.....	2	.....	.....	Tuberculosis (all forms).....	436	256	287
Trachoma.....	3	1	.....	Typhoid fever.....	76	53	56
Tuberculosis (all forms).....	188	211	188	Whooping cough.....	56	14	20
Typhoid fever.....	185	111	112				
Vincent's angina.....	1	.....	.....		
Whooping cough.....	98	96	82				

¹ Brought in on steamship.

* No report received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Mississippi:				New Jersey—Continued.			
Cancer.....	131	103	117	German measles.....	16	27	47
Cerebrospinal meningitis.....	2	2	1	Influenza.....	16	48	51
Chicken pox.....	211	482	571	Lead poisoning.....	2	3	4
Diphtheria.....	600	535	325	Leprosy.....	12	1	1
Dysentery (amebic).....	45	37	20	Malaria.....	123	358	536
Dysentery (bacillary).....	486	320	229	Measles.....	1	—	—
Hookworm disease.....	490	524	493	Mercury poisoning.....	—	—	—
Influenza.....	415	334	518	Ophthalmia neonatorum.....	1	3	4
Malaria.....	15,371	7,422	4,880	Paratyphoid fever.....	2	2	2
Measles.....	35	247	55	Pneumonia(all forms).....	261	406	537
Mumps.....	81	73	24	Poliomyelitis.....	33	10	5
Ophthalmia neonatorum.....	22	17	12	Scarlet fever.....	461	691	1,014
Pellagra.....	398	241	177	Smallpox.....	20	11	4
Pneumonia(all forms).....	424	702	1,364	Trachoma.....	3	4	2
Poliomyelitis.....	4	6	—	Trichinosis.....	—	—	2
Puerperal septicemia.....	58	35	34	Tuberculosis(all forms).....	384	357	358
Scarlet fever.....	201	113	94	Typhoid fever.....	170	82	48
Smallpox.....	23	119	115	Whooping cough.....	201	175	276
Trachoma.....	7	6	16	New Mexico:			
Tuberculosis(all forms).....	252	225	181	Cancer.....	—	1	—
Typhoid fever.....	288	217	167	Cerebrospinal meningitis.....	—	—	—
Whooping cough.....	388	543	669	Chicken pox.....	18	23	—
Montana:				Conjunctivitis(acute).....	7	1	—
Actinomycosis.....	1	—	—	Diphtheria.....	131	137	—
Cancer.....	2	2	—	Influenza.....	—	3	—
Cerebrospinal meningitis.....	2	2	—	Malaria.....	—	6	3
Chicken pox.....	51	67	—	Measles.....	—	6	—
Diphtheria.....	57	77	—	Mumps.....	—	4	—
Dysentery (amebic).....	1	—	—	Ophthalmia neonatorum.....	—	—	—
Erysipelas.....	3	2	—	Paratyphoid fever.....	—	—	—
German measles.....	1	—	—	Pellagra.....	—	—	—
Influenza.....	6	8	—	Pneumonia(all forms).....	—	17	—
Measles.....	7	5	—	Poliomyelitis.....	—	—	—
Mumps.....	28	50	—	Puerperal septicemia.....	—	—	—
Ophthalmia neonatorum.....	—	1	—	Scarlet fever.....	26	42	—
Pneumonia.....	17	20	—	Septic sore throat.....	1	2	—
Poliomyelitis.....	8	2	—	Smallpox.....	1	2	—
Scabies.....	18	3	—	Trachoma.....	1	3	—
Scarlet fever.....	45	75	—	Tuberculosis (all forms).....	208	177	—
Smallpox.....	125	165	—	Typhoid fever.....	74	48	—
Tuberculosis.....	65	19	—	Whooping cough.....	13	26	—
Typhoid fever.....	12	5	—	New York:			
Whooping cough.....	32	15	—	Anthrax.....	2	—	1
Nebraska:				Botulism.....	2	2	1
Anthrax.....	1	—	—	Cerebrospinal meningitis.....	29	29	29
Cerebrospinal meningitis.....	—	—	—	Chicken pox.....	728	1,809	2,451
Chicken pox.....	3	1	3	Diphtheria.....	1,920	2,460	2,412
Diphtheria.....	34	65	111	Dysentery.....	10	4	—
German measles.....	328	405	209	German measles.....	34	50	106
Influenza.....	1	4	1	Influenza.....	141	146	262
Lethargic encephalitis.....	1	2	4	Lethargic encephalitis.....	19	19	23
Malaria.....	2	—	—	Measles.....	308	747	1,514
Measles.....	27	55	115	Mumps.....	332	587	803
Mumps.....	16	25	61	Ophthalmia neonatorum.....	—	—	—
Poliomyelitis.....	26	6	2	Paratyphoid fever.....	17	6	13
Scarlet fever.....	224	233	363	Pneumonia(all forms).....	1,294	1,762	2,240
Septic sore throat.....	4	8	—	Poliomyelitis.....	260	68	27
Smallpox.....	25	113	161	Puerperal septicemia.....	57	43	15
Tuberculosis.....	27	17	13	Scarlet fever.....	1,269	1,973	2,580
Typhoid fever.....	41	10	11	Septic sore throat.....	11	43	23
Whooping cough.....	2	2	3	Smallpox.....	1	4	1
New Jersey:				Tetanus.....	12	4	3
Anthrax.....	2	1	—	Trachoma.....	11	7	9
Cerebrospinal meningitis.....	9	7	4	Tuberculosis(all forms).....	1,775	1,480	1,780
Chicken pox.....	181	672	871	Typhoid fever.....	519	300	175
Diphtheria.....	744	778	813	Typhus fever.....	1	2	1
Dysentery.....	2	1	—	Whooping cough.....	683	704	1,021

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
North Carolina:				Oklahoma—Continued.			
Cerebrospinal meningitis.....	7	7	3	Smallpox.....	34	78	91
Chicken pox.....	101	228	275	Typhoid fever.....	49	39	17
Diphtheria.....	1,338	881	397	Whooping cough.....	40	.....	.....
German measles.....	5	8	6	Oregon:			
Measles.....	21	20	27	Cerebrospinal meningitis.....	1	1	1
Ophthalmia neonatorum.....	3	1	.....	Chicken pox.....	47	48	62
Poliomyelitis.....	2	4	1	Diphtheria.....	202	251	193
Scarlet fever.....	574	531	322	Erysipelas.....	6	10	.....
Sepsisore throat.....	40	32	15	Influenza.....	1	.....	.....
Smallpox.....	24	44	53	Measles.....	4	6	12
Trachoma.....	3	.....	.....	Mumps.....	19	16	19
Typhoid fever.....	150	81	68	Pneumonia.....	2	5	7
Whooping cough.....	286	238	272	Poliomyelitis.....	24	13	6
North Dakota:				Scarlet fever.....	78	70	88
Cerebrospinal meningitis.....	.....	1	.....	Smallpox.....	46	64	117
Diphtheria.....	67	111	110	Tuberculosis.....	32	36	34
Influenza.....	.....	2	.....	Typhoid fever.....	27	11	22
Measles.....	5	3	3	Whooping cough.....	22	9	17
Paratyphoid fever.....	3	.....	.....	Pennsylvania:			
Poliomyelitis.....	9	5	1	Anthrax.....	.....	1	4
Scarlet fever.....	95	132	122	Cerebrospinal meningitis.....	10	11	10
Smallpox.....	56	134	153	Chicken pox.....	599	2,294	2,661
Tuberculosis(all forms).....	5	.....	2	Diphtheria.....	2,689	2,650	2,515
Typhoid fever.....	5	3	4	Erysipelas.....	36	63	65
Ohio:				German measles.....	16	16	21
Anthrax.....	.....	1	1	Impetigo contagiosa.....	94	87	62
Cerebrospinal meningitis.....	6	6	11	Lead poisoning.....	1	5	1
Chicken pox.....	320	1,022	1,221	Lethargic encephalitis.....	2	1	1
Diphtheria.....	4,046	3,265	8,607	Malaria.....	1	.....	.....
Dysentery.....	3	2	1	Measles.....	361	603	865
Erysipelas.....	.....	30	37	Mumps.....	300	786	801
German measles.....	5	17	14	Ophthalmia neonatorum.....	10	9	12
Influenza.....	42	38	35	Pellagra.....	1	.....	.....
Lethargic encephalitis.....	.....	1	.....	Pneumonia.....	250	349	503
Malaria.....	2	2	.....	Poliomyelitis.....	51	12	6
Measles.....	82	169	376	Puerperal fever.....	6	4	5
Mumps.....	79	88	115	Scabies.....	47	73	91
Ophthalmia neonatorum.....	209	183	226	Scarlet fever.....	1,626	2,002	2,167
Paratyphoid fever.....	3	4	.....	Smallpox.....	1	8	10
Pneumonia(all forms).....	209	297	440	Tetanus.....	5	3	5
Poliomyelitis.....	51	10	7	Trachoma.....	2	2	3
Scarlet fever.....	1,580	1,789	1,568	Trichinosis.....	.....	.....	1
Smallpox.....	71	168	267	Tuberculosis.....	487	508	510
Trachoma.....	20	18	55	Typhoid fever.....	731	322	223
Tuberculosis(all forms).....	445	467	520	Whooping cough.....	532	461	589
Typhoid fever.....	778	312	202	Rhode Island:			
Whooping cough.....	276	273	382	Cerebrospinal meningitis.....	1	1	1
Occupational diseases—				Chicken pox.....	8	21	20
Bronchitis.....	1	.....	1	Diphtheria.....	74	136	106
Dermatitis.....	24	16	28	German measles.....	1	.....	.....
Poisoning—				Influenza.....	9	34	18
Ammonia gas.....	.....	1	.....	Measles.....	4	6	22
Aniline.....	2	.....	.....	Mumps.....	11	20	19
Benzol.....	1	22	.....	Ophthalmia neonatorum.....	1	2	.....
Dinitrobenzene.....	.....	2	.....	Poliomyelitis.....	.....	1	1
Lead.....	5	11	4	Scarlet fever.....	41	62	67
Oklahoma:				Septic sore throat.....	1	5	4
Cerebrospinal meningitis.....	1	.....	1	Trachoma.....	1	.....	.....
Chicken pox.....	.....	109	.....	Tuberculosis(all forms).....	31	45	36
Diphtheria.....	260	209	176	Typhoid fever.....	9	3	10
Dysentery.....	5	7	5	Whooping cough.....	13	27	9
Malaria.....	106	.....	.....	South Carolina:			
Measles.....	1	3	3	Cancer.....	6	1	2
Pellagra.....	1	2	1	Cerebrospinal meningitis.....	.....	2	.....
Poliomyelitis.....	.....	1	.....	Chicken pox.....	10	21	20
Scarlet fever.....	86	73	53	Continued fever.....	4	2	2
				Diphtheria.....	642	467	258
				Dysentery.....	2	1	4

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1921—Con.

SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
South Carolina—Contd.				Washington—Continued.			
Hookworm disease	5	1		Erysipelas			
Influenza	15	4	4	German measles	4	6	1
Malaria	20	16	13	Measles	19	18	3
Measles	3		1	Mumps	47	90	15
Mumps	2	1	1	Paratyphoid fever	10	9	187
Paratyphoid fever	2			Pneumonia	23	25	17
Pellagra	8	5	2	Poliomyelitis	62	34	9
Pneumonia (all forms)	12	12	7	Rocky Mountain spotted or tick fever			
Poliomyelitis	1			Scarlet fever	163	139	1
Scarlet fever	69	106	39	Smallpox	224	311	348
Septic sore throat	25	8	1	Tuberculosis	75	105	105
Smallpox	31	9	18	Typhoid fever	67	33	35
Trachoma			4	Whooping cough	68	129	145
Tuberculosis (all forms)	18	12	15	West Virginia:			
Typhoid fever	26	10	21	Cerebrospinal meningitis	2	1	2
Whooping cough	16	19	4	Chicken pox	15	109	203
South Dakota:				Diphtheria	1,163	717	562
Cerebrospinal meningitis	2		2	German measles	6		7
Chicken pox	11	42	37	Glanders			1
Diphtheria	79	121	72	Influenza	28	61	135
Erysipelas	2	5	6	Measles	33	20	92
Influenza				Ophthalmia neonatorum	2		2
Measles	6	2	15	Poliomyelitis	3		1
Pneumonia	8	16	20	Scarlet fever	418	351	339
Poliomyelitis	6	3		Smallpox	50	63	35
Scarlet fever	138	203	197	Trachoma			1
Smallpox	53	75	140	Tuberculosis		26	29
Trachoma	2	1	1	Typhoid fever	294	117	191
Tuberculosis	12	15	19	Whooping cough	61	24	121
Typhoid fever	15	3	5	Wisconsin:			
Whooping cough	3		4	Cerebrospinal meningitis	8	3	3
Vermont:				Chicken pox	268	609	890
Chicken pox	119	258	251	Diphtheria	829	743	618
Diphtheria	51	67	44	Erysipelas	15	12	13
German measles	1	3	8	German measles	4	5	3
Measles	17	15	31	Influenza	22	29	36
Mumps	20	51	58	Lethargic encephalitis	2	1	
Pneumonia	4	9	5	Measles	50	44	62
Poliomyelitis	6	5	1	Ophthalmia neonatorum			1
Scarlet fever	160	201	191	Pneumonia (all forms)	16	44	72
Septic sore throat		3	4	Poliomyelitis	35	15	3
Smallpox	1		5	Scarlet fever	753	759	679
Tuberculosis	18	17	19	Smallpox	72	181	224
Typhoid fever	23	8	6	Trachoma		3	3
Whooping cough	30	45	30	Tuberculosis (all forms)	181	193	212
Virginia:				Typhoid fever	87	81	31
Anthrax		3		Whooping cough	221	230	240
Cerebrospinal meningitis				Wyoming:			
Chicken pox	164	502	573	Botulism	2		
Diarrhea (under 2 years)	321	257	239	Cerebrospinal meningitis	1		
Diphtheria	1,232	1,066	753	Chicken pox	8		
Hookworm disease	28	26	12	Diphtheria	17	49	37
Influenza	487	523	853	Influenza			6
Malaria	341	189	98	Measles	3	6	6
Measles	80	110	190	Paratyphoid fever		1	
Pellagra	12	16	5	Pneumonia (all forms)	5	10	13
Poliomyelitis	16	12	7	Poliomyelitis	2		
Scarlet fever	481	408	348	Scarlet fever	17	15	27
Smallpox	82	162	111	Smallpox	20	43	27
Tuberculosis (all forms)	199	234	190	Tuberculosis (all forms)	2		5
Typhoid fever	325	121	88	Typhoid fever	4	7	6
Washington:				Whooping cough	29		
Cerebrospinal meningitis		1					
Chicken pox	276	362	367				
Diphtheria	195	163	149				

FOREIGN AND INSULAR.

AUSTRALIA.

Plague—Sydney.

During the week ended February 25, 1922, two cases of plague were reported at Sydney, Australia.

AUSTRIA.

Influenza—Vienna.

During the week ended January 21, 1922, 781 cases of influenza were reported at Vienna, Austria. (Population, census of January 31, 1922, 1,842,005.)

CANADA.

Proposed Department of Public Health—Quebec.

According to information dated February 8, 1922, it is proposed to establish a public health department for the Province of Quebec. Under the provisions of the act to this effect to be submitted to the provincial legislature, a superintendent of public health will be appointed who will be the head of a health branch under the jurisdiction of the provincial secretary, who is a member of the provincial cabinet. The public health service of the Province was stated to be at present in charge of a superior board of health composed of physicians, some of whom are members of the legislature.

The Government's estimate for health work for 1922 in the Province was stated to be \$200,000.

DOMINICAN REPUBLIC.

Smallpox.¹

Information relative to the prevalence of smallpox in the Dominican Republic, received under date of February 7, 1922, shows that during the month of October, 1921, there were 653 cases with 54 deaths.

It is reported that the disease broke out during the summer of 1921 in epidemic form along the Haitian-Dominican border, and that the frontier was immediately closed and the inhabitants of this zone were subjected to compulsory vaccination. This measure is stated to have proved very effective, and the disease is said to have left the frontier and to have traveled eastward. During January and the first week in February it was particularly severe in the Provinces of Puerta Plata, Santiago, La Vega, and Santo Domingo.

¹ Public Health Reports, Feb. 24, 1922, p. 446.

According to information dated January 31, 1922, the number of cases present in the Puerta Plata district was estimated at about 20,000, with more than 1,000 deaths. At Puerta Plata more than 400 cases were reported with more than 20 deaths (population, 7,500). At Santiago, with a population of 15,000, 2,000 cases were reported and more than 100 deaths. Statistics of prevalence of smallpox in the smaller towns and rural districts have not been received, but it was stated that the disease was as prevalent and as virulent as in the larger centers.

It was stated that early in the month of January, 1922, the supply of vaccine in the Republic became exhausted, and several weeks elapsed before fresh stocks could be secured.

Economic conditions are reported to be distressing in the north central part of the Republic, and the opinion is expressed by persons connected with the Department of Sanitation that lack of sufficient nourishing food has reduced the resistance of many of the people of this section.

FINLAND.

Influenza.

During the period January 1 to 15, 1922, 7,300 cases of influenza were reported in Finland. (Population, officially estimated, 3,325,814).

Sleeping Sickness (Lethargic encephalitis).

During the years 1920 and 1921, there were reported in Finland a number of cases of sleeping sickness. The disease increased very rapidly in prevalence. During the last two weeks in December, 1920, about 38 cases were reported; in 1921, 96 cases with 17 deaths were reported.

GERMANY.

Influenza—Bremen.

Influenza was reported present at Bremen, Germany, during the month of December, 1921, with 21 deaths, and during the first three weeks of January, 1922, with 61 deaths, of which the greater number occurred early in the month.

GREAT BRITAIN.

Influenza—Cardiff, Wales.

Influenza was reported present in epidemic form, January 24, 1922, at Cardiff, Wales. The form of the disease was stated to be mild.

Measles—Glasgow.

During the week ended February 4, 1922, 631 cases of measles with 76 deaths were reported at Glasgow.

GREECE.**Plague—Preveza.**

Under date of February 8, 1922, an outbreak of plague was reported in Greece, occurring at Preveza, a port on the Ionian sea, situated about 60 miles north of Patras and 25 miles south of the Island of Corfu.

MAURITIUS.**Plague—Port Louis—October—November, 1921.**

Plague was reported present at Port Louis, Island of Mauritius, during the week ended November 5, 1921, with 37 cases, of which 31 ended fatally.¹ Later reports show a total of 159 cases with 101 deaths, occurring during the period October 29 to November 30, 1921, and the finding of 176 plague-infected rats and 36 plague-infected cats.

Plague in rats was reported at Port Louis in May and June, 1921, June 27, two cases of plague with one death were reported; August 24, plague was reported present.²

PERU.**Plague—January 1-15, 1922.**

During the period January 1 to 15, 1922, 28 cases of plague with 12 deaths were reported in Peru. The cases were distributed in 12 localities.

POLAND.**Communicable Diseases—Oct. 9-Dec. 3, 1921.**

Communicable diseases have been reported in Poland, exclusive of the districts of Brest-Litovsk, Minsk, and Wilno, as follows:

Disease.	Oct. 9-Nov. 5, 1921.			Nov. 6-Dec. 3, 1921.		
	Cases	Deaths.	Locality of highest proportional mortality.	Cases.	Deaths.	Locality of highest proportional mortality.
Cerebrospinal meningitis.....	24	19	Lodz.....	22	20	Lodz.
Diphtheria.....	510	61	do.....	417	58	Posen.
Measles.....	1,283	46	Lwow.....	2,620	59	Lwow.
Scarlet fever.....	3,958	499	do.....	3,700	524	Do.
Smallpox.....	155	30	Kielce.....	178	49	Kielce.
Tuberculosis.....	264	596	Lodz.....	318	578	Lwow.
Typhoid fever.....	3,780	365	do.....	3,245	291	Lodz.
Typhus fever.....	968	68	Lublin.....	1,512	105	Lwow.

¹ Public Health Reports, Jan. 13, 1922, p. 77.

² Public Health Reports, Sept. 30, 1921, p. 2444.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.**Reports Received During Week Ended Mar. 10, 1922.¹****CHOLERA.**

Place.	Date.	Cases.	Deaths.	Remarks.
India.....				
Calcutta.....	Jan. 15-21.....	14	12	
Madras.....	do.....	4	2	
Rangoon.....	Jan. 8-14.....	4	2	
Siam:				
Bangkok.....	Dec. 11-21.....	3	1	

PLAGUE.

Australia:				
Sydney.....	Feb. 19-25.....	2	.....
Brazil:				
Bahia.....	Dec. 18-31.....	4	3	
Do.....	Jan. 1-7.....	2	2	
Ceylon:				
Colombo.....	Jan. 1-14.....	7	7	
Egypt:				
Cities—				
Alexandria.....	Jan. 17-23.....	2	1	
Suez.....	Jan. 29.....	1	.....
Greece:				
Preveza.....	Feb. 8.....	.....	.....
India.....				
Bombay.....	Jan. 1-7.....	1	1	
Madras Presidency.....	Jan. 15-21.....	221	143	
Rangoon.....	Jan. 8-14.....	28	27	
Mauritius:				
Port Louis.....	Oct. 29-Nov. 30.....	159	101	Plague-infected rats, 176; plague-infected cats, 36.
Peru.....				Jan. 1-15, 1922: Cases, 28; deaths, 12.
Localities—				Present. Rural.
Bambamarca.....	Jan. 1-15.....	.....	.....	Rural.
Callao.....	do.....	2	.....	Do.
Cutervo.....	do.....	1	.....
Guadalupe.....	do.....	6	2	
Huacho.....	do.....	1	.....
Huaral.....	do.....	2	.....
Jayanca.....	do.....	.....	.....
Lima.....	do.....	2	.....
Payta.....	do.....	11	8	Present.
San Pedro.....	do.....	1	.....	In district, 2 cases; 1 death.
Sullana.....	do.....	.....	1	
Siam:				
Bangkok.....	Dec. 11-17.....	1	1	

SMALLPOX.

Asia Minor:				
Smyrna.....	Jan. 15-21.....	1	.....	In district.
Brazil:				
Rio de Janeiro.....	do.....	2	.....
Chile:				
Concepcion.....	Dec. 20-26.....	.....	3	
Do.....	Dec. 27-Jan. 16.....	.....	11	
Talcahuano.....	Jan. 8-21.....	.....	.....	Present.
Valparaiso.....	Jan. 1-21.....	.....	39	
China:				
Canton.....	Dec. 1-31.....	.....	.....	Do.
Chungking.....	Dec. 25-31.....	.....	.....	Do.
Do.....	Jan. 1-7.....	.....	.....	Do.
Hankow.....	Jan. 15-21.....	1	.....	Do.
Mukden.....	do.....	.....	.....	Do.
Tsingtau.....	Jan. 1-15.....	5	4	
Canada:				
British Columbia—				
Vancouver.....	Dec. 25-31.....	3	.....
Do.....	Jan. 29-Feb. 4.....	1	.....
New Brunswick—				
Restigouche County.....	Feb. 12-18.....	2	.....

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received During Week Ended Mar. 10, 1922—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
Ontario—				
Niagara Falls.....	Feb. 12-18	9	.....
North Bay.....	do.....	1	.....
Ottawa.....	Feb. 19-25	2	.....
Toronto.....	Feb. 12-18	5	.....
Saskatchewan—				
Regina.....	Jan. 15-21	2	.....
Saskatoon.....	Feb. 5-9	2	.....
Chosen (Korea):				
Fusan.....	Dec. 1-31	3	1	
Dominican Republic.....				Oct. 1-31, 1921: Cases, 653; deaths, 54. Jan. 31, 1922, Puerto Plata district: Cases, 20,000; deaths, 1,000 (estimated).
Great Britain:				
Nottingham.....	Jan. 22-28	1	.....
Haiti:				
Cape Haitien.....	Feb. 5-11	2	.....
India:				Nov. 13-19, 1921: Deaths, 54.
Bombay.....	Jan. 1-7	1	.....
Calcutta.....	Jan. 15-21	16	14	
Karachi.....	do.....	5	5	
Madras.....	do.....	65	28	
Italy:				
Venice.....	Jan. 30-Feb. 5	2	.....
Japan:				
Yokohama.....	Jan. 9-21	3	.....
Liberia:				
Grand Bassa County.....	Nov. 30			Present at Lower Buchanan.
Mexico:				
Guadalajara.....	Jan. 1-31	11	2	
San Luis Potosi.....	Feb. 12-18		3	
Palestine:				
Jerusalem.....	Jan. 24-30	4	.....
Peru:				
Lima.....	Dec. 1-31		1	
Poland.....				Oct. 9-Nov. 5, 1921: Cases, 155; deaths, 30. Nov. 6-Dec. 3, 1921: Cases, 178; deaths, 49.
Portugal:				
Lisbon.....	Jan. 1-28	46	1	
Portuguese West Africa:				
Angola—				
Loanda.....	Dec. 25-31		4	
Spain:				
Valencia.....	Jan. 22-28	1	.....
Straits Settlements:				
Singapore.....	Jan. 1-7	8	4	
Syria:				
Aleppo.....	Jan. 29-Feb. 4			Present.
Beirut.....	Jan. 8-21	6	.....	Jan. 22-28: Cases, 2.
Cilicia.....	Jan. 29-Feb. 4			Present.
Diarbekir.....	do.....			Do.
Urfa.....	do.....			Do.
Tunis:				
Tunis.....	do.....	1	5	
Turkey:				
Constantinople.....	Jan. 15-28	16	5	
Union of South Africa:				
Cape Province.....	Jan. 8-14			Outbreaks.
Natal.....	do.....			Do.
Southern Rhodesia.....	Jan. 12-18	12	.....
Transvaal.....	Jan. 1-14			Do.
Johannesburg.....	Dec. 1-31	1	.....

TYPHUS FEVER.

Asia Minor:				
Brousa.....	Jan. 15-21	1	.....
Austria:				
Vienna.....	do.....	1	1	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.**Reports Received During Week Ended Mar. 10, 1922—Continued.****TYPHUS FEVER—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Concepcion.....	Dec. 20-26.....		1	
Do.....	Jan. 3-16.....		2	
Valparaiso.....	Jan. 1-7.....		1	
Poland.....				Oct. 9-Nov. 5, 1921: Cases, 968; deaths, 68. Nov. 6-Dec. 3, 1921: Cases, 1,512; deaths, 105.
Portugal:				
Oporto.....	Jan. 29-Feb. 11.....	4	.....
Russia:				
Latvia—				
Libau.....	Jan. 15-Feb. 1.....	4	.....
Turkey:				
Constantinople.....	Jan. 15-28.....	17	.....
Union of South Africa:				Outbreaks.
Cape Province.....	Jan. 1-14.....			
East London.....	Dec. 18-24.....	2	.....	Do.
Orange Free State.....	Jan. 1-14.....			Do.
Transvaal.....	Jan. 8-14.....			
Johannesburg District.....	Jan. 12-18.....	26	4	

YELLOW FEVER.

Mexico:				
Jalisco (State)—				
Puerta Vallarta.....	Dec. 11-17.....	2	.....

Reports Received from Dec. 31, 1921, to Mar. 3, 1922.**CHOLERA.**

Place.	Date.	Cases.	Deaths.	Remarks.
India.....				
Bombay.....	Oct. 30-Nov. 5.....	1	.....	Oct. 2-Nov. 12, 1921: Deaths, 25,469.
Calcutta.....	Oct. 23-Dec. 31.....	71	60	
Do.....	Jan. 1-14.....	20	17	
Karachi.....	Nov. 6-12.....		1	
Madras.....	Dec. 11-31.....	4	1	
Do.....	Jan. 1-14.....	5	4	
Rangoon.....	Oct. 1-Dec. 31.....	20	24	
Indo-China:				
Saigon.....	Nov. 6-12.....	1	1	
Java:				
West Java—				
Batavia.....	Nov. 1-7.....	2	2	At Lebak.
Philippine Islands:				
Manila.....	Nov. 13-Dec. 31.....	49	18	
Do.....	Jan. 1-14.....	45	13	
Provinces—				
Pampanga.....	Dec. 25-31.....	1	.....
Zambales.....	Dec. 11-31.....	31	18	
Poland.....				Aug. 14-Sept. 10, 1921. Cases, 4; deaths, 1.
Russia:				
Kharkoff.....	Jan. 28.....			Present.
Kieff.....	Dec. 13-Jan. 11.....	259		
Latvia—				
Riga.....				At quarantinestation in October, 1921: One case.
Odessa.....	Jan. 28.....			Present.
Siam:				
Bangkok.....	Oct. 23-Dec. 10.....	5	3	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Dec. 31, 1921, to Mar. 3, 1922—Continued.
PLAQUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Asia Minor:				
Smyrna.....	Nov. 27-Dec. 3....	1	1	
Australia:				
New South Wales—				
Sydney.....	do.....	2	1	Dec. 7-13: Four plague rats.
Do.....	Jan. 29-Feb. 11....	2	.....
Queensland—				
Brisbane.....	Oct. 30-Dec. 24..	27	18	Total, Aug. 22-Dec. 24, 1921: Cases, 39; deaths, 25. Total infected rats, 53.
Do.....	Jan. 21-28.....	3	.....	Plague rats: Eight.
Cairns.....	Oct. 30-Dec. 10....	6	3	Pestis minor.
Cooktown.....	Oct. 30-Nov. 5....	1	.....	Nov. 6-Dec. 24, 1921: Plague rats, 14.
Ingham.....				Nov. 27-Dec. 3, 1921: One plague rat.
Inisfail.....				
Ipswich.....	Dec. 11-17.....	1	1	
Port Douglas.....	Nov. 13-19.....	1	1	
Townsville.....	Nov. 20-Dec. 3....	2	2	Total cases, 27; deaths, 18.
Azores:				
Island—				
Fayal.....	Jan. 16-22.....	2	2	Nov. 27-Dec. 31, 1921: Cases, 23; deaths, 9. Jan. 1-21, 1922: Cases, 13; deaths, 8.
St. Michael.....				
Arifres.....	Dec. 25-31.....	1	1	Three miles from port.
Do.....	Jan. 1-7.....	1	.....
Feneaes d'Ajuda.....	Nov. 27-Dec. 3.....	.....	2	Present. Six miles from port.
Do.....	Jan. 15-21.....	3	2	
Ribeira Grande.....	Nov. 13-Dec. 10....	19	8	Nine miles from port.
Do.....	Jan. 8-14.....	9	6	
Livramento.....	Dec. 4-10.....	2	.....	Vicinity of Ponta Delgada.
Ponta Delgada.....	do.....	1	.....
Brazil:				
Bahia.....	Oct. 30-Dec. 17....	9	9	
British East Africa:				
Uganda.....	Aug. 1-Oct. 31....	90	61	Reports of inspectors, deaths, 343; reports of chiefs, deaths, 651.
Ceylon:				
Colombo.....	Oct. 30-Dec. 31....	13	10	Oct. 30-Dec. 24, 1921: Rodent plague, 6.
China:				
Hongkong.....	Nov. 20-Dec. 17....	6	.....
Do.....	Jan. 1-14.....	6	4	
Ecuador:				
Guayaquil.....	Nov. 16-Dec. 31....	18	6	Rats examined, 2,958; found infected, 90. Total, July-Dec. 15, 1921: Cases, 28. Jan. 1-31, 1922: Rats examined, 6,200; found infected, 153.
Do.....	Jan. 1-31.....	20	9	Jan. 1-Dec. 31, 1921: Cases, 356; deaths, 153. Jan. 1-26, 1922: Cases, 11; deaths, 6.
Egypt:				
City—				
Alexandria.....	Dec. 5-30.....	7	2	
Do.....	Jan. 24.....	1	1	
Port Said.....	Dec. 20.....	1	.....
Suez.....	Nov. 22-Dec. 31....	16	9	
Do.....	Jan. 2-26.....	3	2	
Provinces—				
Girgeh.....	Jan. 12.....	1	.....	Septicemic.
Kench.....	Dec. 1.....	1	1	Do.
Do.....	Jan. 21-26.....	2	1	1 case septicemic.
India:				
Bombay.....	Oct. 23-Dec. 24....	7	6	Oct. 23-Dec. 31, 1921: Cases, 8,690; deaths, 6,458. (Reports, weeks ended Dec. 3 and 17, 1921, missing.)
Karachi.....	Nov. 6-Dec. 31....	5	5	
Do.....	Jan. 1-14.....	3	1	
Madras.....	Dec. 11-17.....	1	.....
Madras Presidency.....	Nov. 13-Dec. 31....	2,047	1,438	
Do.....	Jan. 1-14.....	550	399	
Rangoon.....	Oct. 1-Dec. 31....	139	129	
Do.....	Jan. 1-7.....	10	9	
Indo-China:				
Saigon.....				Nov. 6-Dec. 10, 1921: Rodent plague, 7.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Dec. 31, 1921, to Mar. 3, 1922—Continued.
PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Catania.....	Nov. 27.....	1	1	Total, Oct. 16-Nov. 27, 1921: Cases, 8 (of which 1 doubtful); deaths, 5.
Naples (Province)—				
Torre Annunziata.....	Oct. 22-Dec. 27.....	2.....		17 miles from city of Naples.
Venice.....	Oct. 27.....	1.....		
Java.....				Islands of Java and Madoera, Nov. 1-30, 1921; deaths, 763.
East Java—				
Soerabaya.....	Oct. 30-Dec. 10.....	11.....	12.....	
Madagascar:				
Tananarive.....	Feb. 4.....			Present.
Mauritius (Island).....	Oct. 30-Nov. 5.....	37.....	31.....	
Mesopotamia:				
Bagdad.....	Oct. 1-31.....	1.....	1.....	
Mexico:				
Tampico.....				Dec. 18-31, 1921: Infected rodents found, 5; total, Jan. 1-Dec. 31, 1921, infected rodents, 322; Jan. 1-Feb. 18, 1922, 9 plague-infected rodents.
Vera Cruz.....				One infected rodent caught Dec. 5, 1921.
Peru.....				Nov. 17-Dec. 15, 1921; Cases, 63; deaths, 22. Occurring in Callao, Huacho, Huaras, Lima, Magdalena Vieja, Paita, Salaverry, and Sechura.
Callao.....	Nov. 1-30.....			Year, 1920: Deaths, 30.
Portugal:				
Lisbon.....	Dec. 15.....	1.....	1.....	
Portuguese West Africa:				
Angola—				
Loanda.....	Oct. 9-Nov. 5.....		2.....	
Rhodes (Island) (Aegean Sea).....	Oct. 13.....	3.....	1.....	
Siam:				
Bangkok.....	Oct. 23-Dec. 10.....	5.....	5.....	
Straits Settlements:				
Singapore.....	Nov. 6-Dec. 31.....	3.....	3.....	
Syria:				
Beirut.....	Oct. 9-Nov. 20.....	10.....	4.....	
Turkey:				
Constantinople.....	Jan. 1-7.....	1.....		
Union of South Africa:				
Orange Free State—				
Bothaville.....	Nov. 19.....			Plague-infected mouse found.
Hoopstad.....	Dec. 4-10.....	1.....		In native herd boy.
On vessel:				
S. S. Polycarp.....	Feb. 3.....	1.....		At Para, Brazil, from Ceara, via Manaos, Maranham, and Para for New York.

SMALLPOX.

Arabia:				
Aden.....	Dec. 25-31.....		1.....	
Do.....	Jan. 8-14.....		1.....	
Bolivia:				
La Paz.....	Aug. 1-Oct. 31.....	42.....	28.....	
Brazil:				
Bahia.....	Nov. 6-Dec. 17.....	4.....		
Rio de Janeiro.....	Nov. 13-Dec. 31.....	13.....	2.....	
Do.....	Jan. 1-11.....	6.....	1.....	
Sao Paulo.....	Oct. 31-Dec. 27.....	11.....		
Do.....	Dec. 26-Jan. 1.....	1.....		
British East Africa:				
Uganda.....	Aug. 1-Sept. 30.....	7.....		Reports of inspectors; cases, 4.
Canada:				
Manitoba.....	Nov. 20-Dec. 3.....	2.....		Year 1921: Cases, 71.
Winnipeg.....				

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Dec. 31, 1921, to Mar. 3, 1922—Continued.
SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
New Brunswick—				
Charlotte County.....				
St. Stephen.....	Dec. 11-17.....	2.....		
Restigouche County.....	Dec. 11-31.....	3.....		
York County.....	Dec. 11-17.....	1.....		
Do.....	Jan. 29-Feb. 4.....	1.....		
Ontario—				
Fort William and Port Arthur.....	Jan. 1-21.....	3.....		
Hamilton.....	Jan. 22-28.....	3.....		
Kingston.....	Jan. 17-Feb. 11.....	5.....		
Niagara Falls.....	Dec. 11-24.....	2.....		
Do.....	Jan. 15-Feb. 4.....	11.....		
Ottawa.....	Dec. 11-24.....	17.....		
Do.....	Jan. 1-Feb. 11.....	24.....		
Sault Ste. Marie.....	Jan. 15-21.....	1.....		
Toronto.....	Dec. 11-24.....	4.....		
Do.....	Jan. 1-Feb. 11.....	38.....		
Windsor.....	Jan. 8-14.....	1.....		
Quebec—				
Montreal.....	Dec. 11-24.....	1.....		
Saskatchewan—				
Regina.....	Jan. 1-7.....	1.....		
Saskatoon.....	Dec. 1-18.....	6.....		
Canal Zone:				
Ancon.....				Admitted to hospital by transfer from Panama, Nov. 30, 1921, 1 case. Arrived on sailing vessel from a village on south coast.
Ceylon:				
Colombo.....	Nov. 27-Dec. 3.....	1.....		Port case.
Chile:				
Concepcion.....	Nov. 23-Dec. 19.....	22.....		Nov. 15-21, 1921: Diffused in southern Provinces; not epidemic.
Coronel.....	Nov. 15-Dec. 17.....			Nov. 15-21, 1921: Present. In vicinity, at Hualqui, cases 32; deaths, 5. Dec. 4-17, 1921: Present.
Curanilahue.....	Nov. 15-21.....	4.....		
Talcahuano.....	Nov. 15-Dec. 24.....	6.....		
Temuco.....	Nov. 15-21.....	9.....		
Valparaiso.....	Oct. 23-Dec. 31.....	94.....		
China:				
Amoy.....	Nov. 16-Dec. 31.....	7.....		Nov. 23-29, 1921: Present.
Do.....	Jan. 1-14.....	3.....		
Antung.....	Nov. 28-Dec. 18.....	4.....	1	
Chungking.....	Nov. 6-Dec. 10.....			Present.
Foochow.....	Nov. 6-Dec. 31.....			
Do.....	Jan. 1-14.....			
Hankow.....	Nov. 13-Dec. 31.....			
Do.....	Jan. 1-14.....	1.....		
Harbin.....	Nov. 14-Dec. 11.....	5.....		
Do.....	Dec. 26-Jan. 1.....	2.....		
Hongkong.....	Dec. 3-31.....	5.....		
Do.....	Jan. 1-14.....	3.....	1	
Mukden.....	Nov. 20-Dec. 31.....			
Nanking.....	Nov. 20-Dec. 17.....			
Shanghai.....	Oct. 31-Dec. 31.....	67.....	194.....	
Do.....	Jan. 2-22.....	22.....	114.....	Cases, foreign: Deaths, Chinese and foreign. Jan. 14, 1922: Conditions serious.
Tientsin.....	Dec. 11-17.....	2.....		Cases, foreign: Deaths, native. Jan. 14, 1922: Seriously prevalent.
Colombia:				In Mission Hospital.
Cartagena.....	Nov. 22-28.....		1.....	
Cuba:				
Antilla.....	Dec. 12-31.....	3.....		Dec. 4-10, 1921: Cases, 151; in two provinces.
Do.....	Jan. 8-Feb. 4.....	13.....	1.....	At Preston.
Cienfuegos.....	Jan. 22-28.....	1.....		
Santiago.....	Jan. 1-31.....	5.....		From outside city limits.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.**Reports Received from Dec. 31, 1921, to Mar. 3, 1922—Continued.****SMALLPOX—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Czechoslovakia:				
Prague.....	Dec. 18-24.....	.....	42	
Dominican Republic:				
Puerta Plata.....	Jan. 13.....	100	5	In district, widely diffused with 1,000 estimated cases with 100 deaths.
San Pedro de Macoris.....	Nov. 20-Dec. 31.....	31	1	Estimate of about 500 cases of smallpox in the district of Macoris; of this amount 50 within the city limits.
Do.....	Jan. 14-Feb. 4.....	122	.....	In district 401 cases estimated.
Santo Domingo.....	Nov. 15-Dec. 5.....	.....	.....	Dec. 17-24, 1921: Present in vicinity. Jan. 9-16, 1922: In surrounding country, 1,745 cases (estimated).
Fiume.....	.....	.....	.....	Dec. 27, 1921-Jan. 2, 1922: Cases, 2.
Ecuador:				
Guayaquil.....	Nov. 16-Dec. 31.....	7	.....
Do.....	Jan. 1-15.....	1	.....	And vicinity.
Egypt:				
Alexandria.....	Nov. 26-Dec. 2.....	1	1	
Cairo.....	Nov. 26-Dec. 2.....	2	.....
Port Said.....	Dec. 20-26.....	1	.....
Do.....	Jan. 22-28.....	1	.....
Finland.....	.....	.....	.....	Nov. 16-30, 1921: 1 case.
Great Britain:				
Manchester.....	Jan. 1-7.....	4	.....
Nottingham.....	Dec. 4-31.....	18	.....
Do.....	Jan. 8-14.....	2	.....
Swansea.....	Jan. 17-23.....	2	.....
Haiti:				
Cape Haitien.....	Dec. 11-24.....	8	.....
Do.....	Jan. 1-29.....	13	1	
Port au Prince.....	Dec. 11-31.....	.....	.....	Imported on vessel from Persian Gulf.
Do.....	Jan. 15-21.....	2	.....	Jan. 22-28, 1922: A few cases.
India:				
Bombay.....	Oct. 23-Dec. 31.....	3	2	Oct. 2-8, 1921: Deaths, 28. Oct. 23-Nov. 12, 1921: Deaths, 212.
Calcutta.....	Nov. 13-Dec. 31.....	37	28	
Do.....	Jan. 1-7.....	5	5	
Karachi.....	Nov. 11-Dec. 31.....	28	9	
Do.....	Jan. 1-14.....	12	4	
Madras.....	Nov. 13-Dec. 31.....	183	59	
Do.....	Jan. 1-14.....	102	38	
Rangoon.....	Oct. 1-Dec. 31.....	6	.....
Italy:				
Genoa.....	Nov. 10-20.....	1	.....
Messina—				
Messina.....	Nov. 28-Dec. 4.....	1	.....
Pettineo.....	Nov. 14-Dec. 4.....	2	.....
Japan:				
Kobe.....	Jan. 23-29.....	• 3	1	
Taiwan Island.....	Dec. 1-20.....	2	1	
Java:				
West Java—				
Bandoeng.....	Nov. 18-Dec. 8.....	2	.....
Batavia.....	Nov. 18-Dec. 22.....	11	9	City and province.
Do.....	Dec. 30-Jan. 5.....	1	2	In Province: Cases, 6; deaths, 3.
Buitenzorg.....	Nov. 25-Dec. 8.....	7	1	13 cases, with 3 deaths, not locally stated.
Krawang.....	Nov. 18-24.....	1	1	
Lebak.....	Nov. 18-Dec. 8.....	7	4	
Pandeglang.....	Nov. 25-Dec. 1.....	1	1	
Tangerang.....	Nov. 18-Dec. 8.....	5	1	
Mesopotamia:				
Bagdad.....	Oct. 1-Nov. 30.....	117	50	Epidemic with high mortality in November, 1921.
Mexico:				
Chihuahua.....	Dec. 5-11.....	.....	1	
Do.....	Jan. 23-29.....	.....	1	
Guadalajara.....	Nov. 1-Dec. 31.....	6	.....
Mexico City.....	Nov. 20-Dec. 31.....	64	.....	Including municipalities in Federal district.
Do.....	Jan. 1-7.....	16	.....	Do.
Saltillo.....	Jan. 29-Feb. 4.....	.....	1	From San Salvador, Zacatecas.
San Luis Potosi.....	Dec. 18-24.....	2	.....
Do.....	Jan. 8-Feb. 11.....	3	.....

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Dec. 31, 1921, to Mar. 3, 1922—Continued.
SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico—Continued.				
Torreón.....	Dec. 1-31.....	134.....	.....
Do.....	Jan. 1-31.....	.....	78.....	
Newfoundland:				
St. John's.....	Feb. 4-10.....	1.....	.....
Palestine:				
Jerusalem.....	Jan. 10-23.....	18.....	.....
Panama:				
Bocas del Toro Province—				
Suruba.....	Jan. 18-Feb. 8.....	11.....	.....	Village 2½ miles from Almirante.
Chiriquí Province.....	Dec. 22.....	.....	.....	Present.
Do.....	Jan. 26.....	.....	.....	Present with center of prevalence at Bosquete Bajo.
Panama.....	Dec. 14.....	1.....	.....	On Dec. 21, 1921: 1 additional case from country district of Sabanas, admitted to hospital. Total admissions, Jan. 1-Dec. 21, 1921, 207.
Peru:				
Lima.....	Nov. 1-30.....	.....	2.....	
Poland.....				
Portugal:				
Lisbon.....	Nov. 13-Dec. 31.....	48.....	12.....	
Portuguese East Africa:				
Lourenco Marques.....	Oct. 1-Nov. 5.....	2.....	4.....	
Portuguese West Africa:				
Angola—				
Loanda.....	Oct. 9-Nov. 3.....	.....	3.....	
Rumania:				
Bucharest.....	Nov. 1-30.....	23.....	.....
Russia:				
Estonia.....	Oct. 1-Dec. 31.....	38.....	.....
Latvia.....	Oct. 1-Nov. 30.....	55.....	.....
Serbia:				
Belgrade.....	Oct. 2-Nov. 26.....	16.....	4.....	
Siam:				
Bangkok.....	Oct. 23-Nov. 5.....	1.....	.....
Spain:				
Barcelona.....	Jan. 8-14.....	.....	1.....	
Huelva.....	Oct. 1-Nov. 30.....	.....	2.....	
Malaga.....	Nov. 1-Dec. 31.....	.....	60.....	
Seville.....	Nov. 16-Dec. 31.....	.....	7.....	
Do.....	Jan. 8-23.....	.....	5.....	
Straits Settlements:				
Singapore.....	Nov. 6-Dec. 24.....	49.....	13.....	
Switzerland:				
Glarus, Canton.....	Dec. 10.....	.....	.....	Epidemic.
Zurich.....	do.....	2.....	.....	In vicinity.
Syria:				
Adana.....	Dec. 18-24.....	.....	.....	Present.
Do.....	Jan. 1-14.....	.....	.....	Do.
Aleppo.....	Dec. 18-24.....	.....	.....	Do.
Do.....	Jan. 1-21.....	.....	.....	Do.
Alexandretta.....	do.....	.....	.....	Do.
Beirut.....	Oct. 9-Nov. 13.....	5.....	2.....	Do.
Celicia.....	Jan. 8-21.....	.....	.....	Do.
Diarbekir.....	Dec. 18-24.....	.....	.....	Do.
Do.....	Jan. 1-21.....	.....	.....	Do.
Mersina.....	Dec. 18-24.....	.....	.....	Do.
Do.....	Jan. 1-7.....	.....	.....	Do.
Urfa.....	Dec. 18-24.....	.....	.....	Do.
Do.....	Jan. 1-21.....	.....	.....	Do.
Tunis:				
Tunis.....	Nov. 26-Dec. 23.....	17.....	15.....	
Do.....	Jan. 1-7.....	.....	1.....	
Turkey:				
Constantinople.....	Nov. 27-Dec. 24.....	20.....	4.....	
Union of South Africa:				
Cape Province.....	Nov. 5-Dec. 31.....	.....	.....	Outbreaks.
Natal.....	Oct. 23-Dec. 31.....	.....	.....	Do.
Orange Free State.....	Oct. 23-Dec. 24.....	.....	.....	Do.
Southern Rhodesia.....	Dec. 29-Jan. 4.....	4.....	.....
Transvaal.....	Oct. 23-Dec. 31.....	.....	.....	Do.
Johannesburg District.....	Jan. 1-7.....	.....	.....	Present.
Yugoslavia:				
Bosnia Herzegovina.....	July 3-9.....	2.....	.....	July 3-30, 1921: Cases, 37.
Croatia Slavonia.....	do.....	1.....	.....
Dalmatia.....	do.....	1.....	.....
Serbia.....	do.....	3.....	.....
Slavonia.....	do.....	1.....	.....
Voivodina.....	do.....	3.....	.....

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.**Reports Received from Dec. 31, 1921, to Mar. 3, 1922—Continued.****SMALLPOX—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
On vessel:				
S. S. West O'Rowa.....	Jan. 5-8.....	3	1	At Kobe, Japan, from Shanghai, China.
S. S. ———	Jan. 17-23	2	.....	At Swansea, Wales, from Persian Gulf.

TYPHUS FEVER.

Algeria:				
Algiers.....	Nov. 1-Dec. 31.....	3	.....
Do.....	Jan. 11-20.....	1	.....
Oran.....	Dec. 21-31.....	1	.....
Do.....	Jan. 1-10.....	1	.....
Austria:				
Vienna.....	Dec. 4-31.....	10	.....
Do.....	Jan. 1-14.....	3	.....
Bolivia:				
La Paz.....	Aug. 1-Oct. 31.....	83	65	
Bulgaria:				
Sofia.....	Dec. 18-24.....	1	.....
Chile:				
Concepcion.....	Nov. 22-Dec. 4.....	2	.....
Valparaiso.....	Oct. 23-Nov. 26.....	6	.....
China:				
Antung.....	Dec. 26-Jan. 1.....	1	.....
Harbin.....	Nov. 7-Dec. 25.....	12	.....
Do.....	Dec. 26-Jan. 8.....	4	.....
Egypt:				
Alexandria.....	Nov. 19-Dec. 31.....	3	1	
Do.....	Jan. 22-28.....	9	1	
Cairo.....	Oct. 1-Dec. 9.....	11	7	
Port Said.....	Jan. 22-28.....	1	.....
Germany:				
Breslau.....	Dec. 25-31.....	2	1	
Do.....	Jan. 1-15.....	37	4	
Hamburg.....	Dec. 11-17.....	4	.....
Great Britain:				
Glasgow.....	Dec. 25-31.....	1	.....
Italy:				
Palermo.....	Jan. 15-28.....	3	1	
Mesopotamia:				
Bagdad.....	Oct. 1-Nov. 30.....	2	9	
Mexico:				
Mexico City.....	Nov. 20-Dec. 31.....	242	.....
Do.....	Jan. 1-7.....	42	.....
San Luis Potosi.....	Dec. 18-24.....	1	.....
Do.....	Jan. 8-Feb. 11.....	.....	.....
Palestine:				
Jerusalem.....	Dec. 27-Jan. 16.....	5	.....
Poland:				
District—				
Bialystok.....	Nov. 20-Dec. 10.....	116	3	
Galicia—				
Lemberg.....	Jan. 3.....	229	.....
Kielce.....	Nov. 20-Dec. 10.....	31	8	
Krakow.....	do.....	45	6	
Lodz.....	do.....	67	.....
Lublin.....	do.....	59	.....
Lwow.....	do.....	121	16	
Nowogrod.....	do.....	249	15	
Polesia.....	do.....	83	5	
Stanislawow.....	do.....	88	8	
Tarnopol.....	do.....	86	17	
Volhynia.....	do.....	89	4	
Warsaw.....	do.....	81	2	
Warsaw City.....	do.....	47	5	
Do.....	Jan. 11.....	50	.....
Portugal:				
Cporto.....	Jan. 8-28.....	2	2	
Rumania:				
Bucharest.....	Nov. 1-30.....	3	.....
Chisinau.....	do.....	7	.....

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Dec. 31, 1921, to Mar. 3, 1922—Continued.
TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia.....				
Estonia.....	Oct. 1-Dec. 31.....	53		Nov. 28-Dec. 10, 1921; In Soviet Russia, cases, 7,681.
Latvia.....	do.....	127		
Perm.....	Nov. 23-Dec. 10.....	1,408		Oct. 1-31, 1921: Cases, 839; Nov. 1-30, 1921: Cases, 2,389.
Serbia.....				
Belgrade.....	Oct. 2-Nov. 26.....	3	2	
Siberia.....				Jan. 23, 1922: Present in western districts.
Chita.....	Dec. 26.....			Epidemic.
Spain:.....				
Madrid.....	Dec. 1-31.....		1	
Turkey:.....				
Constantinople.....	Nov. 20-Dec. 31.....	19		
Do.....	Jan. 1-14.....	13		
Union of South Africa:.....				
Cape Province.....	Oct. 30-Nov. 5.....	1		Oct. 22-Dec. 24, 1921: Outbreaks.
East London.....				One death in European at Jenville, Dec. 6, 1921.
Natal.....	Nov. 5-Dec. 17.....			Outbreaks. Stated to be prevalent only in Newcastle District.
Orange Free State.....	Nov. 13-Dec. 31.....			Outbreaks.
Do.....	Jan. 1-7.....			Do.
Venezuela:.....				
Maracaibo.....	Dec. 20-26.....		1	
Yugoslavia:.....				July 3-30, 1922: Cases, 13.
Bosnia Herzegovina.....	July 3-9.....	1		
Croatia—.....				
Zagreb.....	Jan. 1-14.....	2		
Montenegro.....	July 3-9.....	2		

YELLOW FEVER.

Mexico.....				Year 1921: Cases, 115; deaths, 53. Total: Cases, 7; deaths, 4.
Colima (State).....				
Colima.....	Oct. 27.....	4	3	
Manzanillo.....	Aug. 21.....	3	1	
Jalisco (State).....				Total: Cases, 13; deaths, 7.
Guadalajara.....	Nov. 1-30.....	1	1	Imported.
Puerta Vallarta (Las Penas).....	Oct. 5.....	11	5	Dec. 19, 1921; Present.
Tonila.....	Aug. 31.....	1	1	
Quintana Roo (Territory).....				
Payo Obispo.....	Aug. 8.....	1	1	Total: Cases, 18; deaths, 9.
Sinaloa (State).....				
Culiacan.....	Sept. 17.....	4	1	
Guamuchil.....	Oct. 10.....	1		
Mazatlan.....	Aug. 21.....	1	1	Imported.
Palmar de los Leales.....	Sept. 30.....	12	7	
Tamaulipas (State).....				Total: Cases, 1; deaths, 1.
Tampico.....	Jan. 11.....	1	1	
Vera Cruz (State).....				Total: Cases, 75; deaths, 31. Oil camp.
Alamo.....	June 21.....	4	1	
Alvarado.....	July 3.....	1	1	
Barrs de Penn.....	July 18.....	1	1	
Cordoba.....	Sept. 22.....	5	3	
Cosamaloapan.....	July 18.....	14	6	
Nogales.....	Oct. 28.....	1	1	
Orizaba.....	do.....	1		
Papantla.....	Jan. 14.....	6	3	
Providencia.....	Oct. 28.....	3		
Purga.....	Feb. 7.....	1		
Rancho de Santa Rosa.....	Oct. 8.....	2		
Rancho "El Jaguey".....	Sept. 14.....	2	2	
San Pablo (Papantla).....	Sept. 12.....	1		
San Ildefonso.....	Oct. 17.....	2		
Tierra Blanca.....	Sept. 24-Nov. 12.....	4	3	
Tlacotalpan.....	Sept. 14.....	1	1	
Tuxpan.....	Jan. 3.....	8	2	
Vera Cruz.....	Jan. 15.....	18	7	Two of these cases imported. Dec. 20-26, 1921: Cases, 1; deaths, 1. Imported.